

File NOTATIONS

Entered in NID File ✓.....
Location Map Pinned ✓.....
Card Indexed ✓.....

Checked by Chief *.....
Approval Letter
Disapproval Letter

COMPLETION DATA:

Well Completed

..... OS..... PA.....

Location Inspected

State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.)
E..... I..... Dual I Lat..... GR-N..... Micro.....
BHC Sonic GR..... Lat..... Mi-L..... Sonic.....
CBLog..... CCLog..... Others.....

THE SUPERIOR OIL COMPANY

P. O. DRAWER G
CORTEZ, COLORADO 81321

February 16, 1978

Cleon B. Feight
State of Utah
Division of Oil & Gas Conservation
1588 W. N. Temple
Salt Lake City, Utah 84116



Dear Mr. Feight:

Enclosed are drilling permit applications for the following three wells in Section 34, Township 41 South, Range 25 East, San Juan County, Utah:

| | |
|----------------------|----------------------|
| Navajo Tribal #34-33 | 1825' FSL, 2479' FEL |
| Navajo Tribal #34-22 | 3280' FSL, 3280' FEL |
| Navajo Tribal #34-31 | 4420' FSL, 1890' FEL |

You will notice that Navajo Tribal #34-33 is considerably west of a regular 40 acre location. This alternate location was dictated by numerous Anasazi ruins as identified by the archaeological inspector. In effect, the proposed location is the only one archaeologically acceptable in that 40 acre tract. The other two locations are relatively close to the center of their respective 40 acre tracts.

Please consider these applications for approval as soon as possible. If there is any problem with the approval or if you have any questions, please call me at 303-565-3733.

Thank you very much.

Sincerely,

Charles L. Hill

Charles L. Hill
Sr. Area Engineer

File w/ Navajo-Tribal # 34-33

CLH/1h
Enc.

cc: File

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING
DATE: *Feb 28, 1978*
BY: *[Signature]*

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

THE SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. DRAWER "G", CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1825' FSL, 2479' FEL, SEC. 34, T41S, R25E, SLB&M

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

3.2 Miles SE of Aneth, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1825'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1250'

19. PROPOSED DEPTH

5425'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4483' Ungraded Ground Level

22. APPROX. DATE WORK WILL START*

March 15, 1978

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--|
| 17-1/2" | 13-3/8" | 48# | 100' | To Surface <input checked="" type="checkbox"/> |
| 12-1/4" | 8-5/8" | 24# | 1960' | To Surface <input checked="" type="checkbox"/> |
| 7-7/8" | 5-1/2" | 14 & 15.5# | 5425' | 250 Sacks <input checked="" type="checkbox"/> |

1. Drill 17-1/2" hole to 100'. Set 13-3/8" casing to 100' and cement to surface.
2. Drill 12-1/4" hole to 1960'. Set 8-5/8" casing to 1960' and cement to surface.
3. Drill 7-7/8" hole through Desert Creek Zone at approximately 5425'.
4. Log well.
5. Set 5-1/2" casing at 5425' and cement with 250 sacks.
6. Perforate Desert Creek and/or Ismay Zones and stimulate based on log evaluation.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 2-28-78

BY: C.B. Light

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Charles L. Hill

TITLE

Sr. Area Engineer

DATE

Feb. 14, 1978

(This space for Federal or State office use)

PERMIT NO.

13-137-30430

APPROVAL DATE

APPROVED BY

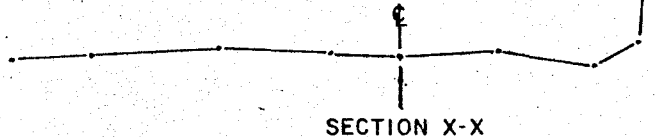
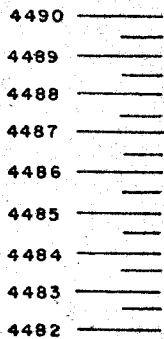
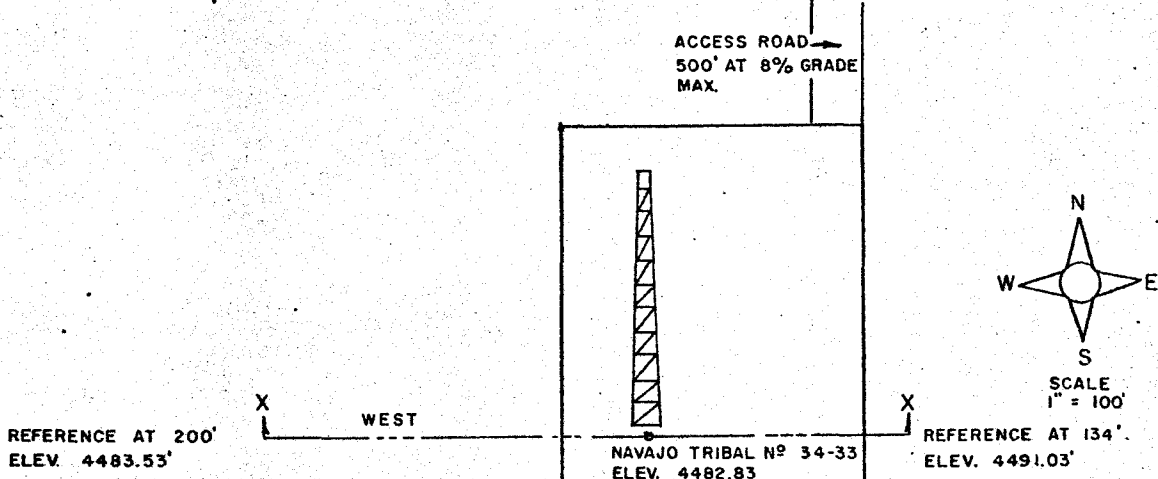
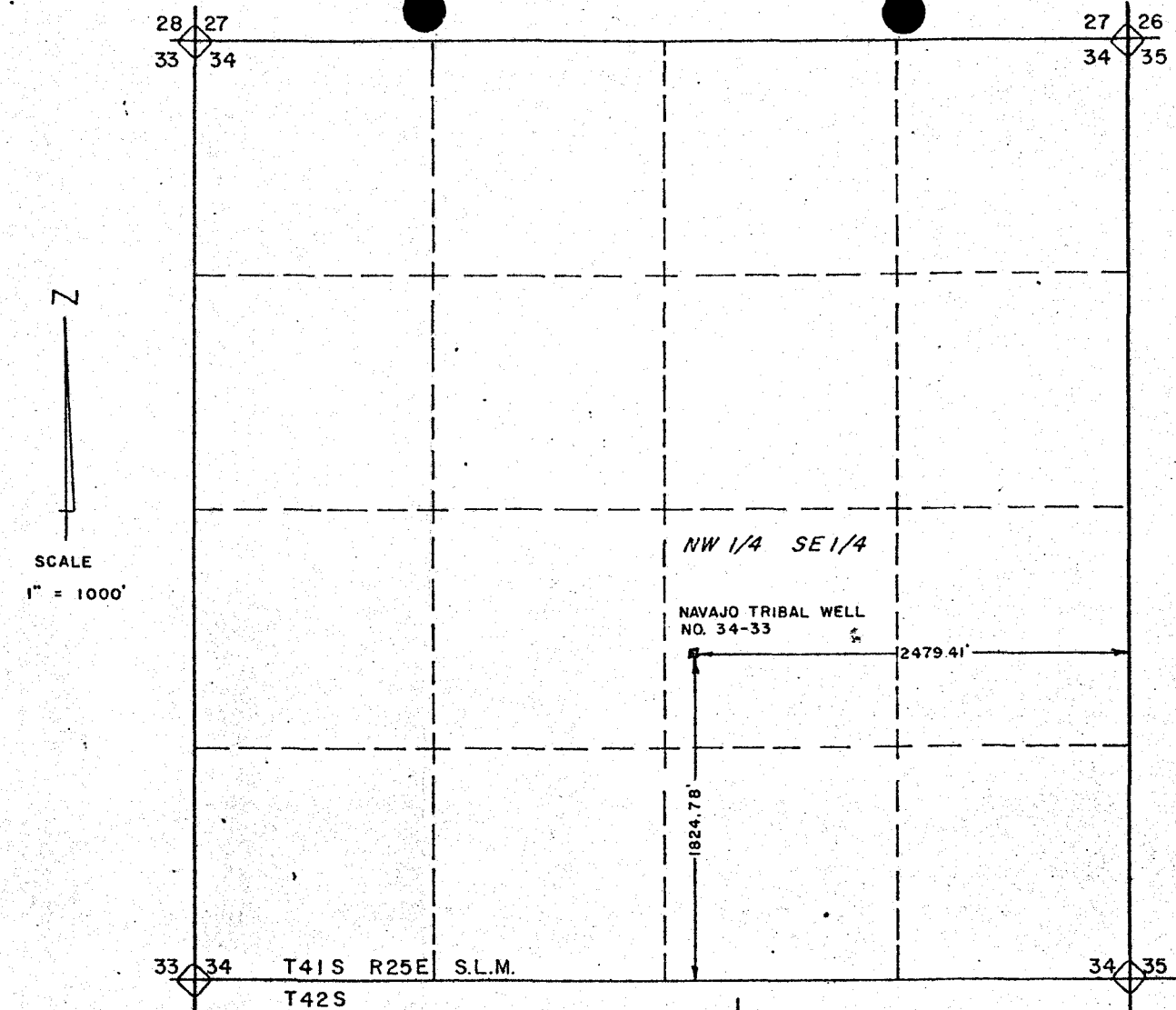
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Orig. + 3 - USGS, State - 2, W. N. Mosley, J. M. Moter, T. L. Logan, Jerry Braswell, Navajo Tribe
WIO, File

*See Instructions On Reverse Side



SECTION X-X

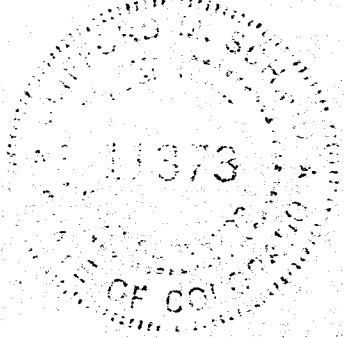
Navajo Tribal 34-33
NW 1/4, SE 1/4, Sec. 34
T41S, R25E, S.L.M.

HORZ. SCALE - 1" = 100'
VERT. SCALE - 1" = 5'

SOIL - SAND, SILT, SMALL GRANITE
RIVER ROCK
VEGETATION - SALT CEDAR

KNOW ALL MEN BY THESE PRESENTS:
That I, Clifford M. Schmid, do hereby
certify that I prepared this plat from
an actual and accurate survey of the land
and that the same is true and correct to
the best of my knowledge and belief.

Clifford M. Schmid
Clifford M. Schmid
Colo. Reg. L. S. No. 11373
Utah Registration Pending



C & W SURVEYS
2615 MAIN AVENUE
DURANGO, COLO.

DESIGNATION OF OPERATOR

Indian Affairs

The undersigned is, on the records of the Bureau of Land Management, holder of lease
Navajo Area
~~XXXXXXXXXX~~ OFFICE: Window Rock, Arizona 86515
SERIAL No.: NOO-C-14-20-3002

and hereby designates

NAME: Superior Oil Company
ADDRESS: 1860 Lincoln Street, Suite 800, Denver, Colorado 80295

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 41 South, Range 25 East, S.L.M.
Section 34: All

San Juan County, Utah

34-33

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

November 8, 1977

(Date)

Malcolm Turner

(Signature of lessee)

1300 Writers' Center IV
1720 South Bellaire Street
Denver, Colorado 80222

(Address)

SUPPLEMENT TO FORM 9-331C

WELL: Navajo #34-33

SURFACE FORMATION WHERE PROPOSED DRILLING IS TO TAKE PLACE: Dakota

ESTIMATED FORMATION TOPS: (Measured from KB approximately 4494')

| | |
|--------------|-------|
| Chinle | 1934' |
| DeChelly | 2289' |
| Ismay | 5085' |
| Gothic Shale | 5240' |
| Desert Creek | 5265' |
| Chimney Rock | 5406' |
| TD | 5425' |

WATER BEARING FORMATIONS: Water is expected to be encountered intermittently from 400' to 1934'.

HYDROCARBON BEARING FORMATIONS: Oil and gas are expected to be encountered intermittently from 5085' to 5406'.

MUD PROGRAM: Surface to 2000' - Water

2000' to 4900' - Lignosulfonate or similar mud system; no water loss control weighted as necessary with Barite.

4900' to TD - Lignosulfonate or similar mud system; 15 cc water loss, weighted as necessary with Barite.

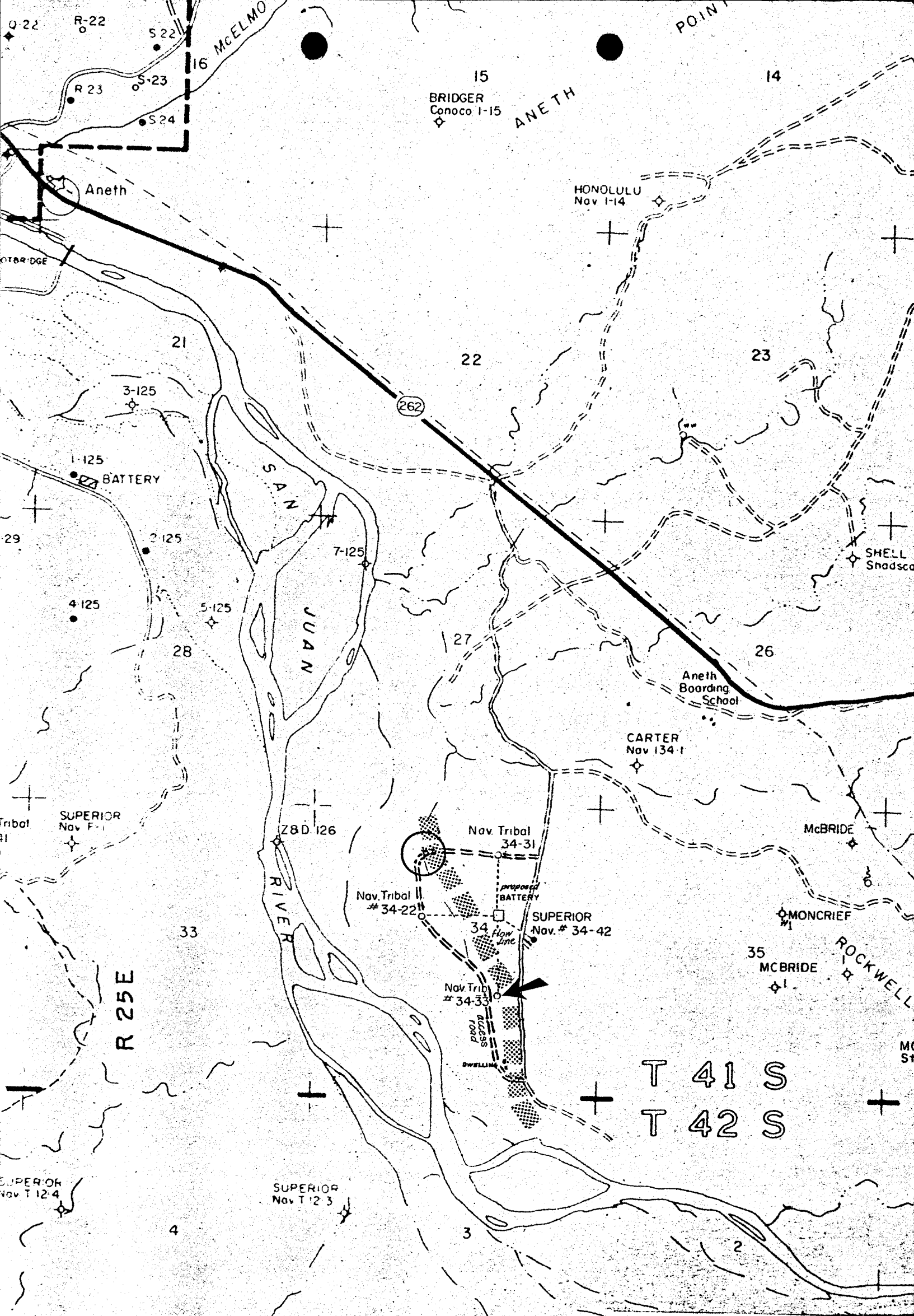
CEMENT PROGRAM: Surface - Cement to surface w/850 sx B. J. Light w/10#/sk Gilsonite, followed w/100 sx Class "B" Neat w/2% CaCl at 15.6 ppg.

Production - 250 sx Class "B" with 5#/sk salt, 1/2#/sk Firm Set and 3/4% CFR-2.

LOGGING PROGRAM: FDC-CNL, FDC Sonic - TD to surface

DIL, MSFL - TD to 5000'

PRESSURE CONTROLS: Blowout preventer equipment will be 10" Series 600 with blind rams and drill pipe rams hydraulically and manually controlled. The schematic of the pressure control equipment can be seen on the following page. The mud system will be monitored by visual inspection.




THE SUPERIOR OIL CO.
CORTEZ - CASPER DISTRICT
ENGINEERING DEPARTMENT

**PROPOSED LOCATION
WITH FLOW LINE**

BY
SCALE

DATE
REVISED 2-10-78



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

NW SE^{1/4}

Date: Feb. 24, 1978

Operator: Superior Oil Co.

Well No: Navajo # 34-33

Location: Sec. 34 T. 41 S R. 25 E County: San Juan

File Prepared: ☒

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☒

API NUMBER: 43-037-30430

CHECKED BY:

Administrative Assistant AW

Remarks:

Petroleum Engineer OK Pet

Remarks:

Director I

Remarks:

underground
Field

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. ☐

Surface Casing Change ☐
to ☐

Rule C-3(c), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site ☒ topog.

O.K. Rule C-3 ☒

O.K. In ☐ Unit ☐

Other:

See
letter

☒

Letter Written/Approved

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE No. 14-20-603-372

LESSEE'S MONTHLY REPORT OF OPERATIONS

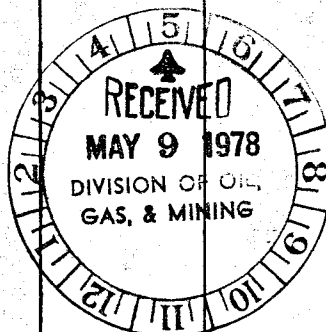
State UTAH County SAN JUAN Field MC ELMO

The following is a correct report of operations and production (including drilling and producing wells) for the month of APRIL, 19 78,

Agent's address P. O. Box 71 Company The Superior Oil Company
Conroe, Texas 77301 Signed Brian R. Hayden

Phone 713-539-1771 Agent's title Sr. Production Engineer

| SEC. AND ¼ OF ¼ | TWP. | RANGE | WELL NO. | DAYS PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|--------------------|------|-------|---------------------|------------------|----------------|---------|----------------------------------|-------------------------------------|--|---|
| SEC. 6 | | | | | | | | | | |
| NW-SW | 41S | 25E | J-15B | | | | | | | TD 5640' 4-30-78 Completing |
| SEC. 12 | | | | | | | | | | |
| NE-SW | 41S | 24E | G-18B | | | | | | | TD 5615' 4-30-78 Testing |
| NW-NE | 41S | 24E | H-17B | | | | | | | TD 5675' 4-30-78 Testing |
| SEC. 34 | | | | | | | | | | |
| SE-NW | 41S | 25E | Navajo Tribal 34-22 | | | | | | | 4-30-78 w/o Rig |
| NE-NW | 41S | 25E | Navajo Tribal 34-31 | | | | | | | 4-30-78 w/o Rig |
| NE-SW | 41S | 25E | Navajo Tribal 34-33 | | | | | | | 4-30-78 w/o Rig |
| SE-NE | 41S | 24E | Navajo Tribal 34-42 | | | | | | | |



CONFIDENTIAL

NOTE.—There were _____ runs or sales of oil;

_____ runs or sales of gasoline during the month. (Write "no" where applica

NOTE.—Report on this form is required for each calendar month, regardless of the status of opera
duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the sup

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Navajo
TRIBE Navajo
LEASE NO. 14-20-503-372

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field MC ELMO
The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 19 78,
Agent's address P. O. Box 71 Company The Superior Oil Company
Conroe, Texas 77301 Signed _____
Phone 713-539-1771 Agent's title Sr. Production Engineer

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL NO. | DATE PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (in thousands) | QUANTITY OF GASOLINE PRODUCED | BARRELS OF WATER (if none, so state) | REMARKS (if drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|---------------------|------|-------|---------------------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| SEC. 32 | | | | | | | | | | |
| NW-SW | 41S | 25E | M-12B | | | | | | | TD 5748' 6-30-78 Completing |
| SEC. 34 | | | | | | | | | | |
| SE-NW | 41S | 25E | Navajo Tribal 34-22 | | | | | | | 6-30-78 w/o Rig |
| NE-NW | 41S | 25E | Navajo Tribal 34-31 | | | | | | | 6-30-78 Drilling |
| NE-SW | 41S | 25E | Navajo Tribal 34-33 | | | | | | | 6-30-78 w/o Rig |
| SE-NE | 41S | 24E | Navajo Tribal 34-42 | | | | | | | TD 5488' 6-30-78 Completing |

NOTE.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐ other ☐
well well well
2. NAME OF OPERATOR
THE SUPERIOR OIL CO.
3. ADDRESS OF OPERATOR
P.O. DRAWER 'G' CORTEZ, CO. 81321
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1825' FSL, 2479' FEL
AT TOP PROD. INTERVAL: Same as surface
AT TOTAL DEPTH: Same as surface
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF ☐ ☐
FRACTURE TREAT ☐ ☐
SHOOT OR ACIDIZE ☐ ☐
REPAIR WELL ☐ ☐
PULL OR ALTER CASING ☐ ☐
MULTIPLE COMPLETE ☐ ☐
CHANGE ZONES ☐ ☐
ABANDON* ☐ ☐
(other) Request for extension ☐

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

A six month extension is requested for this well for permit to drill valid.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: Aug. 16, 1979

BY: Frank M. Hann

Subsurface Safety Valve: Manu. and Type _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED J. R. Oberlander TITLE PRODUCTION ENG. DATE July 5, 1979
J. R. OBERLANDER
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

JRO/mh

Orig. + 3 USGS, State 2, T.W. Cooley, JIB/C, File

5. LEASE
NOO- C-14 20 3002
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
NAVAJO TRIBAL
9. WELL NO.
34-33
10. FIELD OR WELDCAT NAME
ROCKWELL SPRINGS
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
SEC. 34, T41S, R25E
12. COUNTY OR PARISH
SAN JUAN
13. STATE
UTAH
14. API NO.
43-037-30430
15. ELEVATIONS (SHOW DEPTH, KDB, AND WD)
4483' Ungraded Ground Level

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Keep this Application

July 19, 1978

MEMO TO FILE:

Re: Superoir Oil Company
Well No. Navajo Tribal 34-33
Sec. 34, T. 41S, R. 25E
San Juan County, Utah

Superior Oil Company has requested a 30-day testing period and associated flaring of gas on this discovery.

Tentatively, it has been called the Rockwell Springs #1.

Permission was granted by this office to conduct a 30-day testing period.

PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER
DIVISION OF OIL, GAS, AND MINING

PLD/lw

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 14-20-603-372

LESSEE'S MONTHLY REPORT OF OPERATIONS

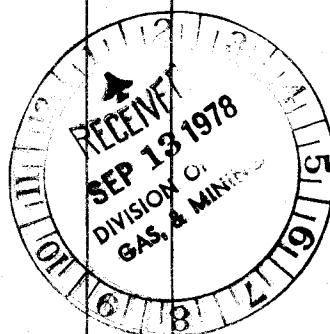
State UTAH County SAN JUAN Field Mc ELMO

The following is a correct report of operations and production (including drilling and producing wells) for the month of AUGUST, 1978,

Agent's address P.O. BOX 71 Company THE SUPERIOR OIL COMPANY
CONROE, TEXAS 77301 Signed Brian R. Hayden

Phone 713/539-1771 Agent's title SR. PRODUCTION ENGINEER

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL No. | DAYS PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|------------------------|------|-------|---------------|------------------|----------------|---------|----------------------------------|-------------------------------------|--|---|
| Sec. 18 | | | | | | | | | | |
| SE - NW | 41S | 25E | K-22 | X | | | | | | TD 5266' 8-31-78 Completing |
| Sec. 33 | | | | | | | | | | |
| NW - SE | 40S | 25E | T-12 | A | | | | | | 8-31-78 Drilling |
| Sec. 34 | | | | | | | | | | |
| SE - NW | 41S | 25E | Navajo Tribal | 34-22 | | | | | | 8-31-78 w/o Rig |
| NE - NW | 41S | 25E | Navajo Tribal | 34-31 | | | | | | TD 5488' 8-31-78 Completing |
| NE - SW | 41S | 25E | Navajo Tribal | 34-33 | | | | | | 8-31-78 w/o Rig |



NOTE.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR
THE SUPERIOR OIL COMPANY
3. ADDRESS OF OPERATOR
P.O. DRAWER "G", CORTEZ, COLO. 81321
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1825' FSL, 2479' FEL
AT TOP PROD. INTERVAL: Same as surface
AT TOTAL DEPTH: Same as surface
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- | REQUEST FOR APPROVAL TO: | SUBSEQUENT REPORT OF: |
|---|--------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* <input type="checkbox"/> | <input type="checkbox"/> |
| (other) <u>Request for extension</u> | |

5. LEASE
N00-C-14-20-3002
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
NAVAJO TRIBAL
9. WELL NO.
#34-33
10. FIELD OR WILDCAT NAME
ROCKWELL SPRINGS
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 34, T41S, R25E
12. COUNTY OR PARISH
SAN JUAN
13. STATE
UTAH
14. API NO.
43-037-30430
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4483' Ungraded Ground Level

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

A six month extension is requested for this well to keep the Application for permit to drill valid.

RECEIVED

FEB 01 1980

DIVISION OF
OIL & GAS MINING

Subsurface Safety Valve: Manu. and Type _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED J. R. Oberlander TITLE ENGINEER DATE 1-30-80
J. R. OBERLANDER

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

JRO/1h
ORIG + 3 - USGS, State - 2, Navajo Tribal, T. W. Cooley, Walter Duncan Oil Properties, Reg. Group, Central File - Cortez, Houston, Conroe

SUPERIOR OIL

December 15, 1980

Mr. Cleon Feight
Division of Oil and Gas
STATE OF UTAH
1588 West N. Temple
Salt Lake City, Utah 84116

Re: Rockwell Spring NT 34-33
San Juan County, Utah

Dear Mr. Feight:

The above proposed location (3250' FWL, 3750' FNL, sec. 34, T41S, R25E), does not meet the location guidelines set by the State of Utah.

An exemption is being requested in order to put the well location on an existing seismic shotpoint. Our past experience in the area shows that the targeted algal mounds can disappear in a very short lateral distance. Consequently, any deviation from known data can make the play extremely risky.

If you have any questions, please call me.

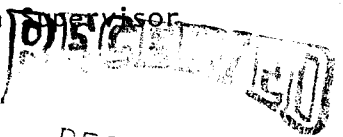
Very truly yours,

THE SUPERIOR OIL COMPANY

R. P. Crist

R. P. Crist
Exploration Supervisor

RPC:asf



DEC 15 1980

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL

December 31, 1980

RECEIVED

JAN 5 1981

Mr. Mike Minder
Geological Engineer
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

DIVISION OF
OIL, GAS & MINING

Re: Navajo Tribal #34-33
2028.7' FSL, 2140.2' FEL
Section 34, T41S, R25E, SLM
San Juan County, Utah

Dear Mr. Minder:

Enclosed is Superior Oil's Application for Permit to Drill for the above referenced well. This well is staked on an unorthodox location in accordance with Rule C-3 (c) General Rules and Regulations of Practice and Procedure. This is necessary due to geological conditions and archaeological ruins in the area.

An exemption is being requested in order that the well be drilled on an existing seismic shotpoint and in an area clear of archaeological ruins. Our past experience in the area shows that the algal mounds that are the target zones disappear in a very short lateral distance (less than 600 feet is common). Consequently, any deviation from the known data on the seismic line makes the play very risky.

Your cooperation is appreciated on this matter.

Very truly yours,

SUPERIOR OIL COMPANY

Charles L. Hill

Charles L. Hill
Area Production Superintendent

Henry W. Haven

Henry W. Haven
Production Geologist

HWH/d1b

SUPERIOR OIL

December 31, 1980

Mr. Mike Minder
Geological Engineer
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Navajo Tribal #34-33
2028.7' FSL, 2140.2' FEL
Section 34, T41S, R25E, SLM
San Juan County, Utah

Dear Mr. Minder:

Superior Oil Company controls all oil and gas mineral rights within a 660' radius of the referenced well. Superior Oil is designated as operator of Section 34, T41S, R25E, SLM from Walter Duncan Oil & Properties.

Very truly yours,

SUPERIOR OIL COMPANY



Charles L. Hill
AREA PRODUCTION SUPERINTENDENT

HWH/dlb

RECEIVED

JAN 5 1981

DIVISION OF
OIL, GAS & MINING



SUPERIOR OIL

December 31, 1980

Mr. James Sims
District Engineer
U. S. Geological Survey
P. O. Box 959
Farmington, New Mexico 87401

Re: Surface Use Development Plan
Proposed Well
Navajo Tribal #34-33
2028.7' FSL, 2140.2' FEL
Section 34, T41S, R25E
San Juan County, Utah

Dear Mr. Sims:

The "Surface Use Development Plan" for the proposed Superior's Navajo Tribal #34-33 is as follows:

1. The existing roads and the location of the main highway exit are shown on the attached road and pipeline plat.
2. A new 200' x 20' access road is required as shown on the attached plat. The proposed road will run west to the location and will be compacted sand and gravel with a maximum grade of 1/2%. The road will be constructed so as to provide for adequate drainage. No major cuts or fills will be necessary.
3. The location and status of wells in the vicinity are shown on the attached plat.
4. The location of existing and proposed tank batteries, flow lines and lateral roads in the vicinity of the proposed well are shown on the attached plat. The 2" flow line for the proposed well will run 1200' north to an existing tank battery.
5. Water for drilling operations will be obtained from the San Juan River.
6. Materials necessary for the construction of the access road and drilling pad will be obtained from the location. No access roads for the purpose of hauling materials will be necessary.

Waste materials will be collected in earth pits, 6 - 8' deep with steep sides. The perimeter of these pits will be fenced with small mesh wire. When drilling operations are complete, these earth pits will be back-filled and leveled to the contour of the original landscape. Small portable trailer houses for the company and contract drilling personnel may be on the location. A sufficient number of OSHA approved chemical toilets will be provided and maintained.

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DIVISION OF
OIL, GAS & MINING

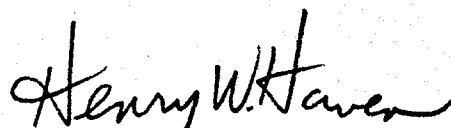
SUPERIOR OIL

(2)

8. The location and position of drilling equipment is shown on the attached plat. Included on this plat is a cross section diagram showing cuts and fills necessary for the construction of the drilling pad. The drilling pad will be located approximately at ground level. Materials at the location will be used for elevation of the pad.
9. The proposed drillsite is located on a sandstone outcrop near the San Juan River. Surface land is owned by the Navajo Tribe and is used primarily for grazing. Vegetation consists of sparse desert type ground cover and Tamarisks. There are no Indian habitations or artifacts in the immediate vicinity of the proposed drillsite, access road, flow line construction material site or roads used in transportation of material.

Very truly yours,

SUPERIOR OIL COMPANY



Henry W. Haven
Production Geologist

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by SUPERIOR OIL and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

DATE



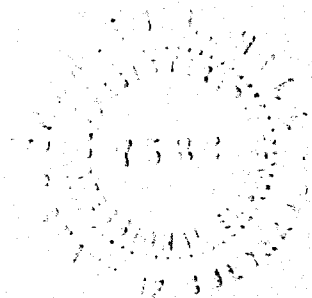
C. L. HILL, AREA PRODUCTION SUPERINTENDENT

HWH/dlb

RECEIVED

JAN 5 1931

DIVISION OF
OIL, GAS & MINING



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

THE SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P.O. DRAWER "G", CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

2028.7' FSL, 2140.2' FEL, SEC. 34, T41S, R25E

At proposed prod. zone

same as surface

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

3.2 Miles SE of Aneth, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

2028'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

797'

19. PROPOSED DEPTH

5480'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4524.8' Ungraded Ground Level

22. APPROX. DATE WORK WILL START*

February 1, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 17-1/2" | 13-3/8" | 48# | 100' | To Surface |
| 12-1/4" | 8-5/8" | 24# | 1960' | To Surface |
| 7-7/8" | 5-1/2" | 14 & 15.5# | 5480' | 250 Sacks |

1. Drill 17-1/2" hole to 100'. Set 13-3/8" casing to 100' and cement to surface.
2. Drill 12-1/4" hole to 1960'. Set 8-5/8" casing to 1960' and cement to surface.
3. Drill 7-7/8" hole through Desert Creek Zone at approximately 5480'.
4. Log well.
5. Set 5-1/2" casing at 5480' and cement with 250 sacks.
6. Perforate Desert Creek and/or Ismay Zones and stimulate based on log evaluation.

RECEIVED

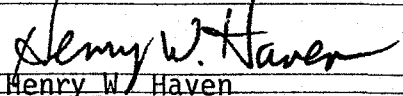
JAN 5 1981

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED


Henry W. Haven

TITLE Production Geologist

DATE December 31, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

THE SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P.O. DRAWER "G", CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2028.7' FSL, 2140.2' FEL, SEC. 34, T41S, R25E

At proposed prod. zone

same as surface

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

3.2 Miles SE of Aneth, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

2028'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

797'

19. PROPOSED DEPTH

5480'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4524.8' Ungraded Ground Level

22. APPROX. DATE WORK WILL START*

February 1, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 17-1/2" | 13-3/8" | 48# | 100' | To Surface |
| 12-1/4" | 8-5/8" | 24# | 1960' | To Surface |
| 7-7/8" | 5-1/2" | 14 & 15.5# | 5480' | 250 Sacks |

1. Drill 17-1/2" hole to 100'. Set 13-3/8" casing to 100' and cement to surface.
2. Drill 12-1/4" hole to 1960'. Set 8-5/8" casing to 1960' and cement to surface.
3. Drill 7-7/8" hole through Desert Creek Zone at approximately 5480'.
4. Log well.
5. Set 5-1/2" casing at 5480' and cement with 250 sacks.
6. Perforate Desert Creek and/or Ismay Zones and stimulate based on log evaluation.

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 1-30-81

BY: M. L. Windu

RECEIVED

JAN 5 1981

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Henry W. Haven

TITLE Production Geologist

DATE December 31, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

SUPPLEMENT TO FORM 9-331-C

WELL: Navajo Tribal #34-33

ELEVATION: 4524.8' Ungraded Ground level

SURFACE FORMATION WHERE DRILLING IS TO TAKE PLACE: Dakota

ESTIMATED FORMATION TOPS: (Measured from KB level at 4539.3')

| | |
|--------------|-------|
| Chinle | 1253' |
| DeChelly | 2303' |
| Ismay | 5145' |
| Lower Ismay | 5244' |
| Gothic Shale | 5293' |
| Desert Creek | 5319' |
| Chimney Rock | 5475' |
| TD | 5480' |

WATER BEARING FORMATION: Water is expected to be encountered intermittently from 400' to 1934'.

HYDROCARBON BEARING FORMATION: Oil and gas are expected to be encountered intermittently from 5244' - 5475'.

MUD PROGRAM: Surface to 100' - fresh water with gel.
100' - 2000' - fresh water.
2000' - TD' - lignosulfonate or similar mud system. Water loss controlled to 15 cc or less and weighted with Barite as necessary.

CASING: Conductor: 13-3/8" 48#/ft H-40 ST&C new casing set to 100'.
Surface: 8-5/8" 24#/ft K-55 ST&C new casing set to 1960'.
Production: 5-1/2" 15.5#/ft K-55 ST&C new casing set to 5480'.

CEMENT PROGRAM: Conductor: Cement to surface with Redimix.
Surface: Cement to surface with 850 sx Class 'B'.
Production: Cement with 250 sx Class 'B'.

LOGGING PROGRAM: TD - DIL-GR, FDC-CNL, BHC Sonic, Velocity Survey.

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JAN 5 1931

DIVISION OF
OIL, GAS & MINING

DRILL STEM TESTS:

None

CORING:

Ismay 50', 5244-5293'

Desert Creek 120', 5319-5439'

PRESSURE CONTROLS:

Blowout preventer equipment will be 10" Series 600 with blind rams and drill pipe rams hydraulically and manually controlled. The blind rams will be tested on each trip and the pipe rams will be tested daily. The schematic of the pressure control equipment can be seen on the attached diagram. The mud system will be monitored by visual inspection.

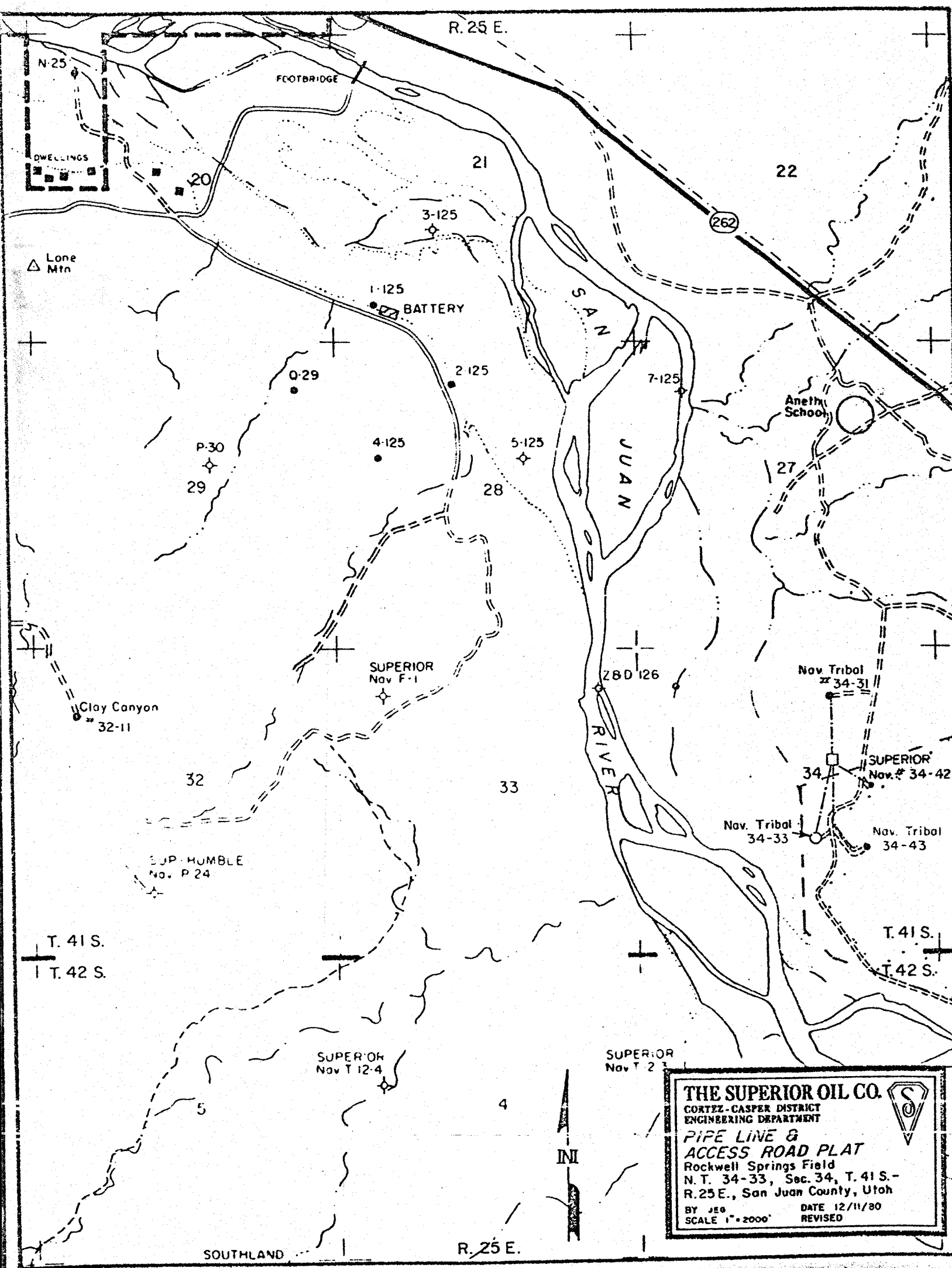
ANTICIPATED STARTING DATE: February 1, 1981

HWH/dlb

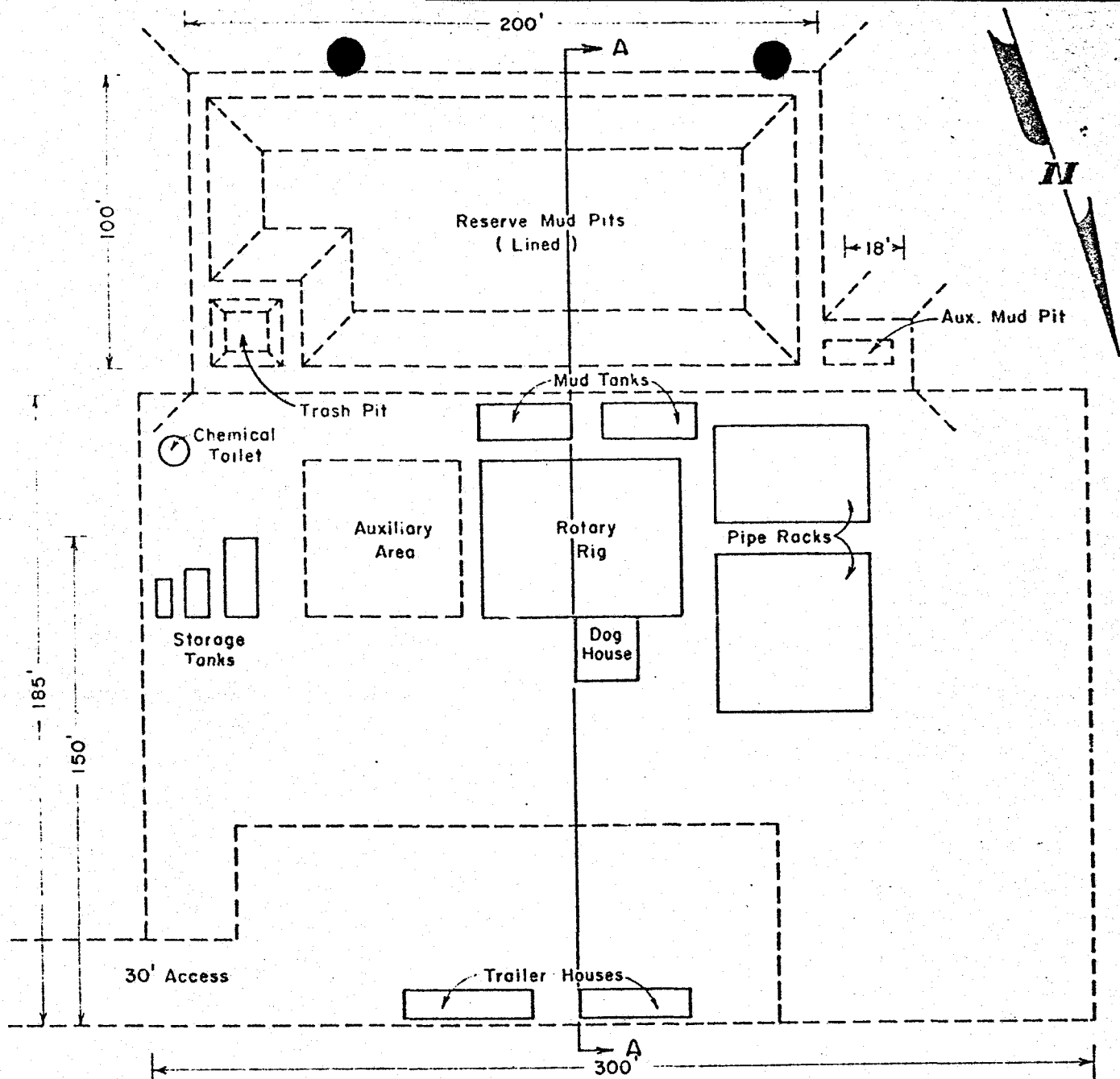
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JAN 5 1981

DIVISION OF
OIL, GAS & MINING

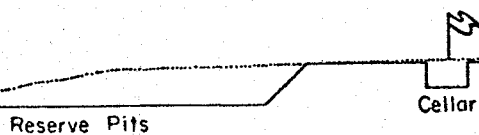


THE SUPERIOR OIL CO.
CORTEZ-CASPER DISTRICT
ENGINEERING DEPARTMENT
**PIPE LINE &
ACCESS ROAD PLAT**
Rockwell Springs Field
N.T. 34-33, Sec. 34, T. 41 S.-
R. 25 E., San Juan County, Utah
BY JEG DATE 12/11/80
SCALE 1" = 2000' REVISED



The Drilling Pad will be graded and compacted, and composed of native materials.

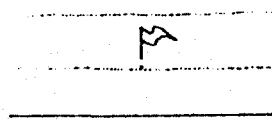
PROPOSED WELL SITE
NAVAJO TRIBAL No. 34-33
Original Elev. 4524.80



RECEIVED
JAN 5 1981

DIVISION OF
OIL, GAS & MINING

Original Contour
Reference Point
Graded Proposal



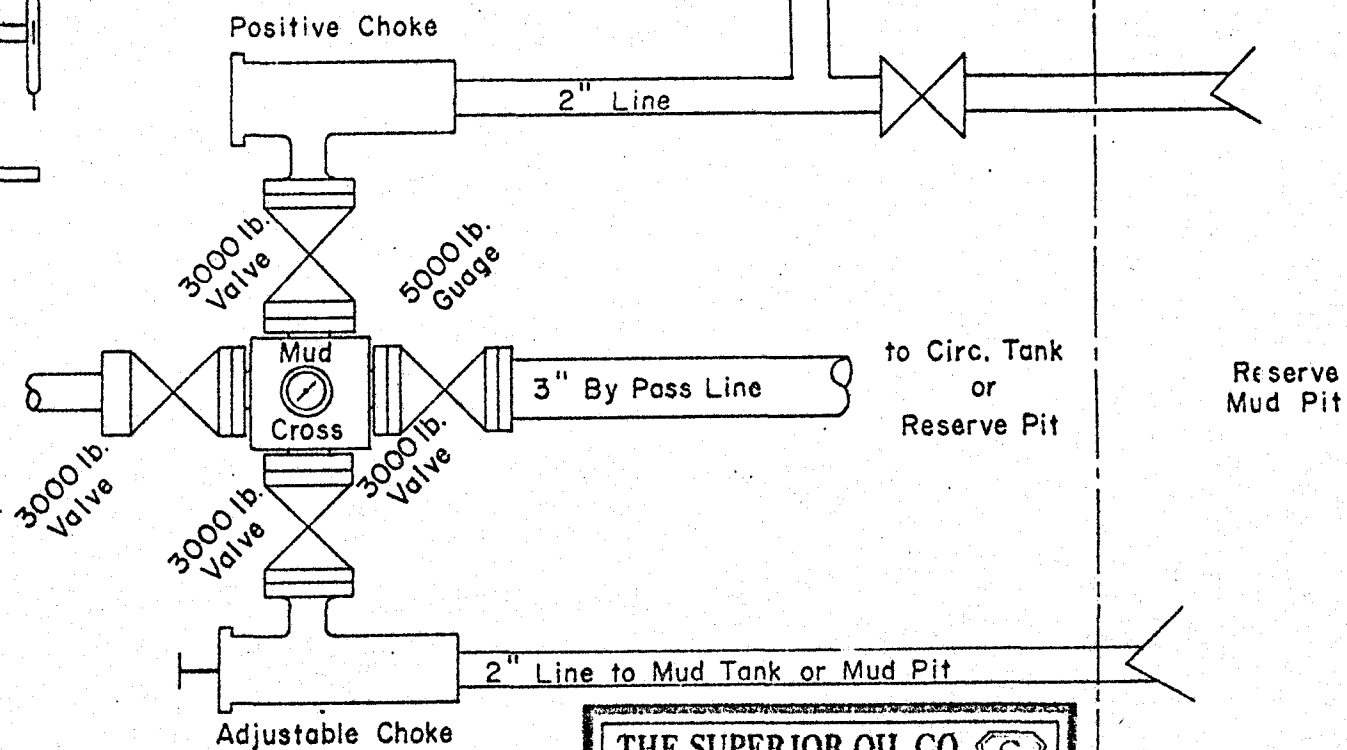
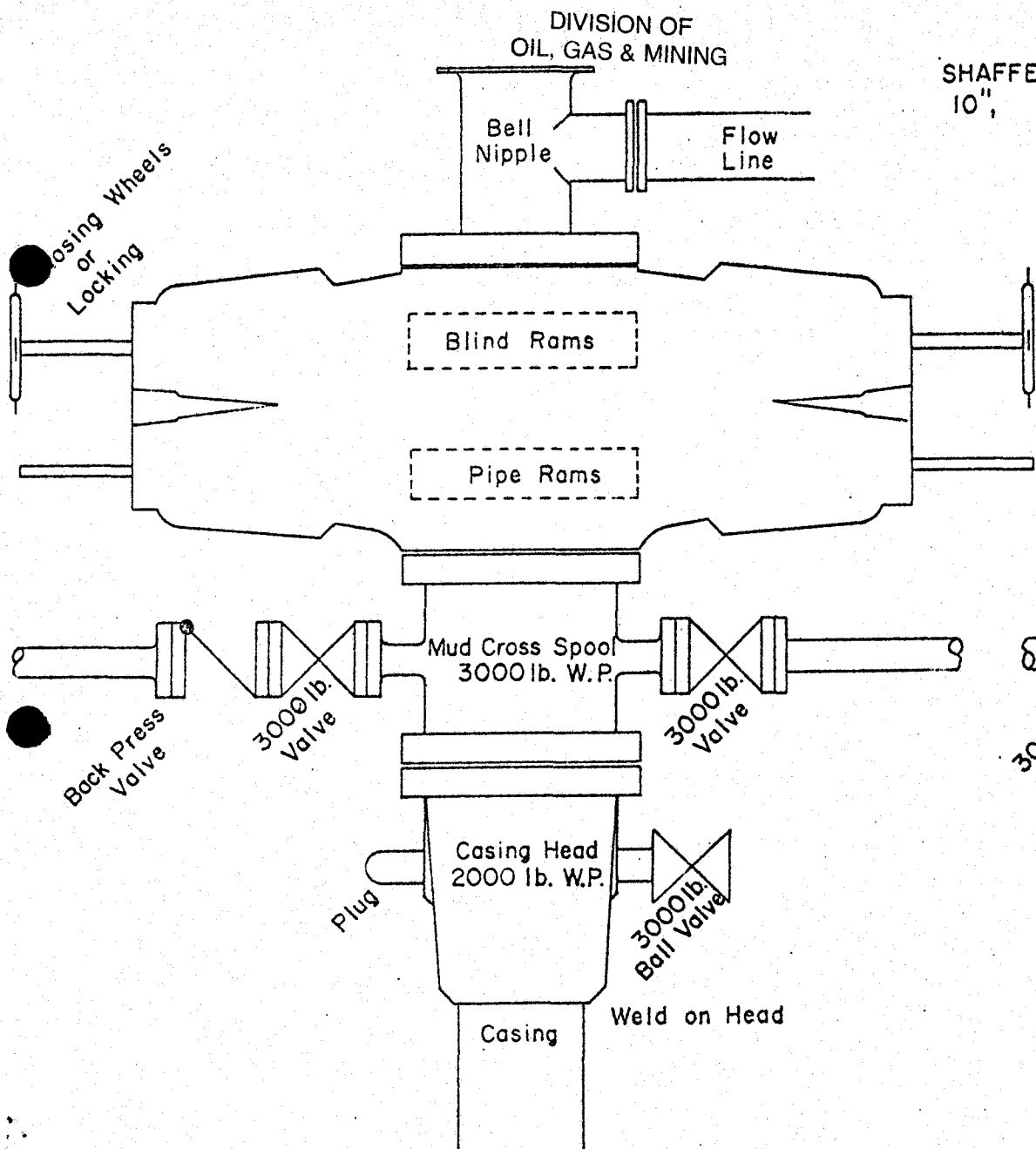
| | | |
|---|---------------|--|
| THE SUPERIOR OIL CO. | | |
| CORTEZ CASPER DISTRICT ENGINEERING DEPARTMENT | | |
| RIG LAYOUT & DRILL PAD CROSS SECTION | | |
| Navajo Tribal No. 34-33 | | |
| Sec. 34, T. 41S. - R. 25 E. | | |
| San Juan County, Utah | | |
| BY JEG | DATE 12/17/80 | |
| SCALE 1" = 80' | REVISED | |

RECEIVED

JAN 5 1931


DIVISION OF
OIL, GAS & MINING

SHAFFER DOUBLE GATE BLOW OUT PREVENTER
10", 3000 lb. W.P., 6000 lb. Test, Type E



Circulating
Tank

Reserve
Mud Pit

THE SUPERIOR OIL CO. 
CORTEZ-CASPER DISTRICT
ENGINEERING DEPARTMENT
SCHEMATIC DIAGRAM
OF PRESSURE CONTROL
EQUIPMENT

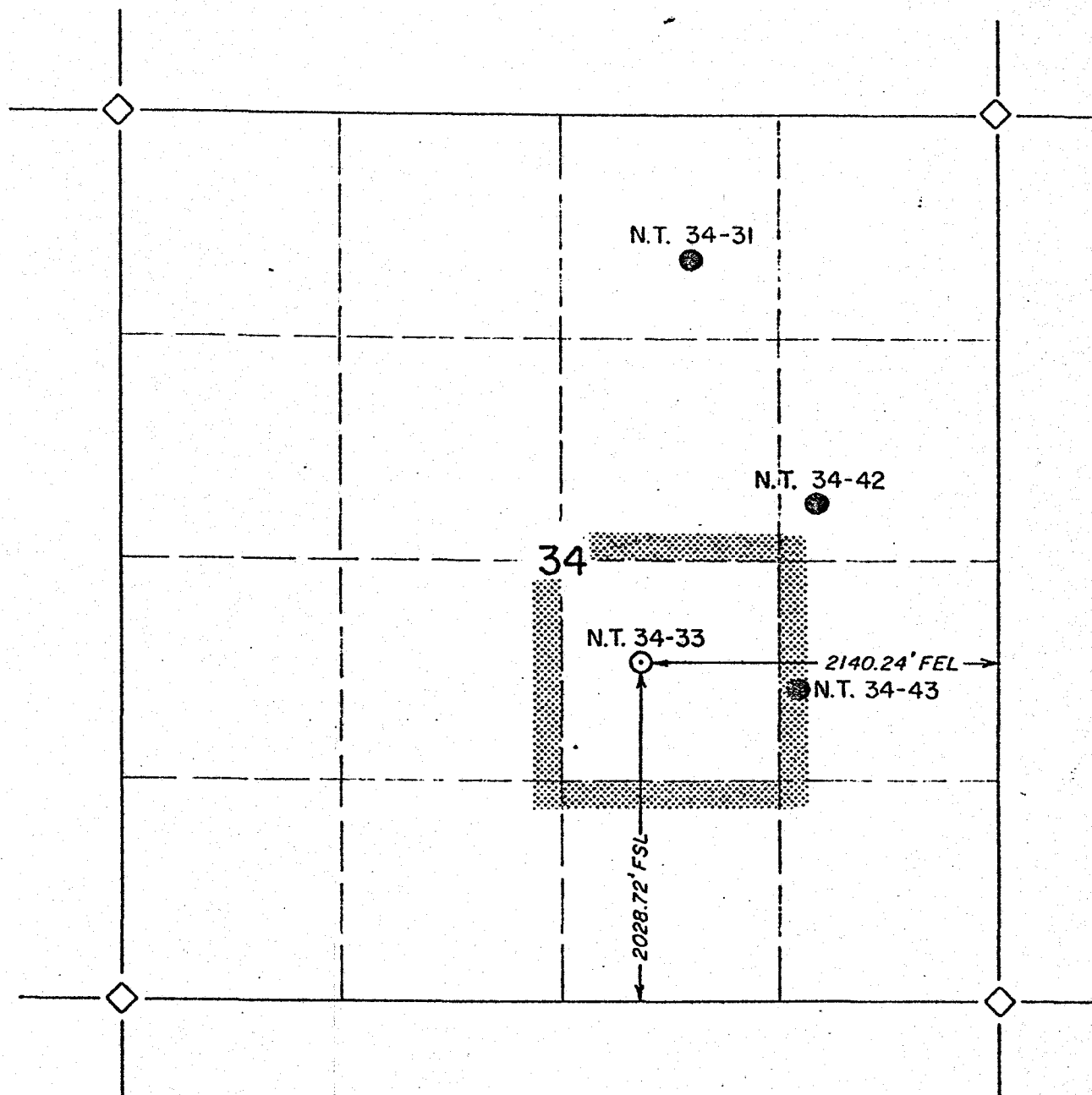
BY JEG
SCALE NONE

DATE 12-17-80
REVISED

THE SUPERIOR OIL CO.

OPERATOR

NAVAJO TRIBAL No. 34-33



NW/SE SECTION 34, T.41S. - R.25E.



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JAN 5 1931

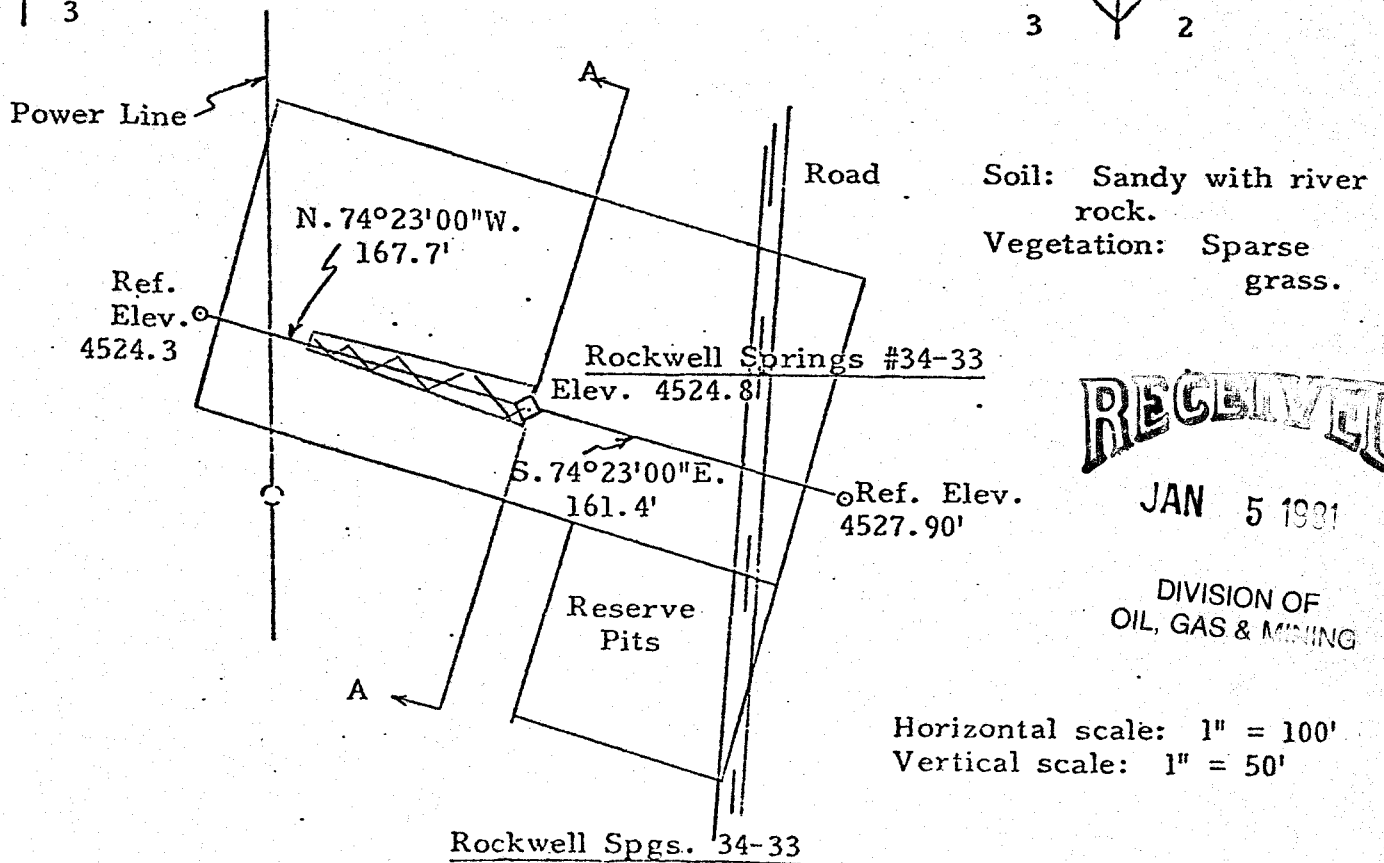
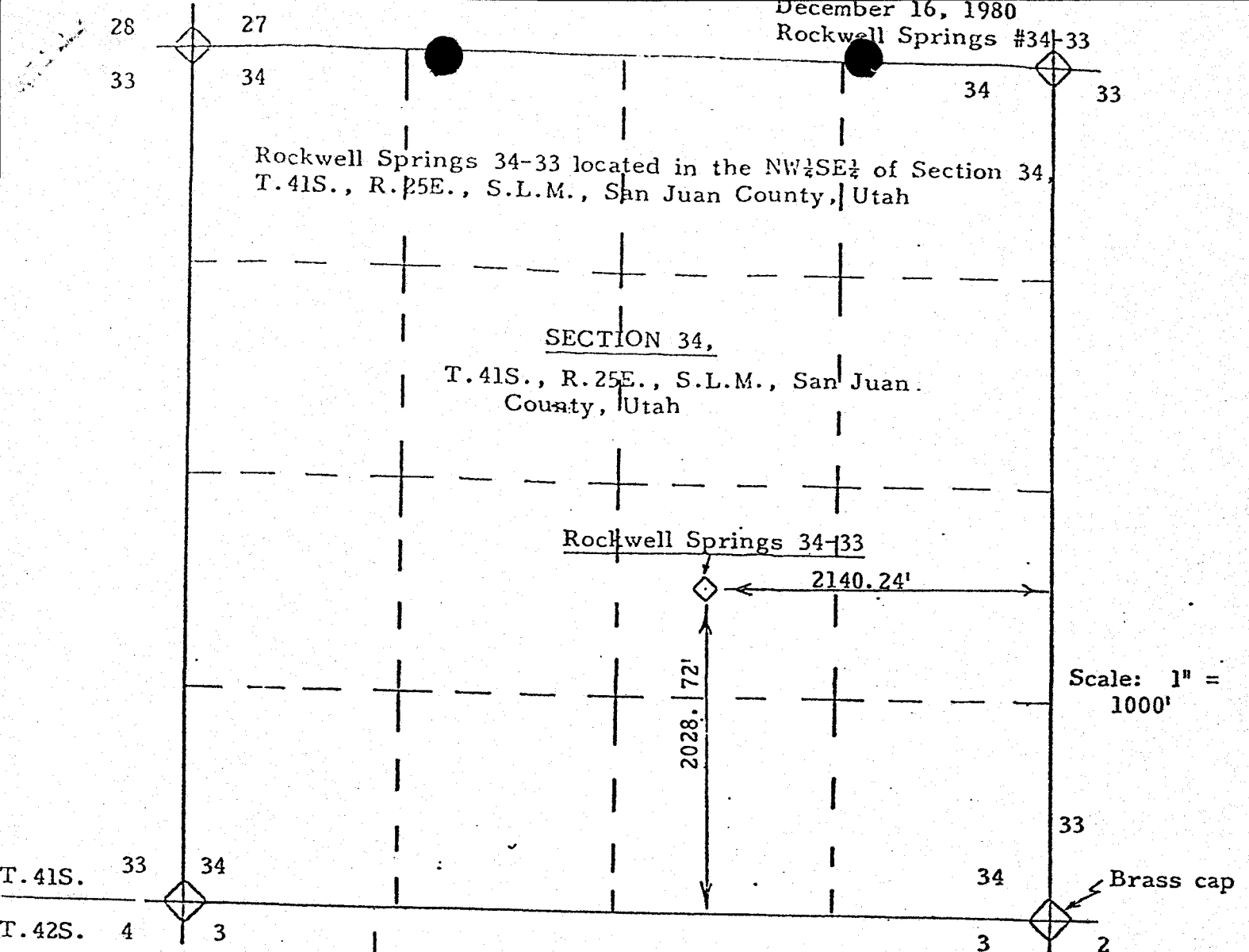
DIVISION OF
OIL, GAS & MINING

- ⊙ Location
- Well
- ⚡ Injector

Scale: 1" = 1000'



December 16, 1980
Rockwell Springs #34-33



RECEIVED

JAN 5 1981

DIVISION OF
OIL, GAS & MINING

4530
4520
4510

SECTION A-A

N

BEFORE ALL MEN BY THESE PRESENTS:
THAT I, FREDRIC P. THOMAS
do hereby certify that I prepared this plat from an
actual and accurate survey of the land and that the
same is true and correct to the best of my knowledge
and belief.

Fredric P. Thomas
FREDRIC P. THOMAS
Reg. L.S. and P.E.
Colo. Reg. No. 6728

Bearing by
Solar
observation

THOMAS Engineering Inc.

215 N. Linden
Cortez, Colorado
565-4496

Utah Reg. No. 4346

SUPERIOR OIL

January 16, 1981

Mr. Mike Minder
Geological Engineer
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Navajo Tribal #34-33
2028.7' FSL, 2140.2' FEL
Section 34, T41S, R25E, SLM
San Juan County, Utah

Dear Sir:

In response to your telephone call of January 15, 1981 referring to the location of the above referenced proposed location we are restricted to this specific point by archaeological findings in the surrounding area. Superior Oil Company controls all oil and gas mineral rights within 2140 foot radius of the referenced location including especially Navajo Tribal well #34-43 which is approximately 796.4 feet east southeast. Superior Oil is designated as operator of Section 34, T41S, R25E, SLM from Walter Duncan Oil & Properties.

Respectfully submitted,

SUPERIOR OIL COMPANY

Wm H Edwards

Wm. H. Edwards
Special Projects Superintendent

WHE/1h

RECEIVED

JAN 20 1981

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐ other ☐
well well2. NAME OF OPERATOR
SUPERIOR OIL COMPANY3. ADDRESS OF OPERATOR
P.O. DRAWER "G", CORTEZ, COLORADO 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 2029' FSL, 2140' FEL of Sec. 34

AT TOP PROD. INTERVAL: Same

AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐CHANGE ZONES ☐ABANDON* ☐(other) ☐

SUBSEQUENT REPORT OF:

RECEIVED
JAN 20 1982DIVISION OF
OIL, GAS & MINING5. LEASE
N00-C-14-20-30026. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
NAVAJO TRIBAL9. WELL NO.
#34-3310. FIELD OR WILDCAT NAME
ROCKWELL SPRINGS11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 34, T41S, R25E12. COUNTY OR PARISH
SAN JUAN13. STATE
UTAH14. API NO.
43-037-3043015. ELEVATIONS (SHOW DF, KDB, AND WD)
GL: 4527' KB: 4541.6'

NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 11-11-81: Ran GR-CBL-VDL-CCL from 5458' to 4100'. Cement top behind 5 1/2" casing at 4300'. Perforated Desert Creek II w/ 4" select-fire casing gun at 5408', 11' 14', 19', 21', 29' & 34'.
- 11-12-81: Acidized Desert Creek II w/ 2500 gals 28% HCL through 2 7/8" tubing* (pkrs set at 5372').
- 11-13-81: Swabbed. Ran tandem BHP bombs. Shut in well for buildup.
- 11-16-81: POH w/ BHP bombs. Set CIBP at 5400'. Perf'd Desert Creek I w/ select-fire casing gun at 5357', 60', 65', 70', 75', 78' & 85'. Acidized Desert Creek I w/ 2500 gals 28% HCL through 2-7/8" tbt, (pkrs set at 5300').
- 11-17-81: Swabbed. Ran tandem BHP bombs and shut in well for buildup.
- 11-18-81: Pulled BHP bombs.

CONTINUED ON ATTACHED PAGE.

Subsurface Safety Valve: Manu. and Type _____

18. I hereby certify that the foregoing is true and correct

SIGNED T. GREG MERRION

TITLE Petroleum Engineer

DATE 1-14-81

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

- 11-19-81: POH w/ tubing and packer. Set CIBP at 5330'. Dumped 20' cement on CIBP.
- 11-20-81: Ran temperature survey and noise log in 5-1/2" casing from 3000' to surface.
- 11-21-81: Backed off casing at 1195'. POH w/ 31 jts 5-1/2" casing.
- 11-23-81: RIH w/ RBP and set at 1184'. Circulated mud out of 8-5/8" casing. POH w/ tubing.
- 11-24-81: Ran temperature survey, noise log and GR-CBL-VDL-CCL from 1100' to surface.
- 11-28-81: Reset RBP at 704'. Dumped 12' sand on RBP. Perf'd from 648'-50' w/ 4 JSPF. Squeezed w/ 175 sx Thixotropic cement.
- 11-30-81: Drilled cement from 459-511'.
- 12-1-81: Drilled cement from 511-690'.
- 12-2-81: RIH w/ tubing and reset RBP at 1169'. Pressure tested 8-5/8" casing to 600 psig (OK). POH w/ tubing and RBP.
- 12-3-81: Ran temperature survey and noise log from 3000' to surface and GR-CBL-VDL-CCL from 1100' to surface.
- 12-5-81: RIH w/ 31 jts casing. Circulated 12.5 ppg mud in 5-1/2" - 8-5/8" annulus. Screwed 5-1/2" casing in. Pressure tested 5-1/2" casing, found casing leak at 1195'.
- 12-8-81: Perf'd 1208-10' w/ 4 JSPF. Squeezed w/ 100 sx Class 'B' + 3% CaCl.
- 12-11-81: Drilled out cement and circulated hole clean. Pressure tested 5-1/2" casing to 500 psig (OK).
- 12-12-81: Perforated Ismay w/ 4" casing gun from 5262-76' (1 JSPF). Acidized Ismay w/ 2500 gals 28% HCL through 2-7/8" tubing (pkr set at 5211').
- 12-13-81: Swabbed.
- 12-14-81: Swabbed.
- 12-15-81: Ran tandem BHP bombs.
- 12-16-81: Pulled BHP bombs.
- 12-17-81: RIH w/ tubing and tubing anchor. Set anchor at 5299'. RDMO rig.

Orig + 5 - USGS, State - 2, Navajo Tribe - 1, Reg. Group, Files - H, D, C

FILE IN QUADRUPLICATE
FORM OGC-8-X

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: NAVAJO TRIBAL #34-33
Operator: SUPERIOR OIL COMPANY Address: P.O. DRAWER 'G', CORTEZ, COLO. 81321
Contractor: BAYLESS DRILLING COMPANY Address: 216 S. HILL, FARMINGTON, N. MEX. 87401
Location NW 1/4 SE 1/4; Sec. 34 T. 41 XX S, R. 25 E; SAN JUAN County.
S XX

Water Sands:

| <u>Depth:</u> | | <u>Volume:</u> | <u>Quality:</u> |
|---------------|------|--------------------------|-----------------|
| From- | To- | Flow Rate or Head | Fresh or Salty |
| 1. 500' | 600' | 3" Stream (15-20 bbl/hr) | Fresh |
| 2. | | | |
| 3. | | | |
| 4. | | | |
| 5. | | | |

(Continue on Reverse Side if Necessary)

Formation Tops:

Remarks:

Surface casing (8-5/8") run to approximately 1300' and cemented in place.

- NOTE: (a) Upon diminishing supply of forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
(c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2028.7' FSL, 2140.2' FEL Sec. 34
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

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☐

(other) Request approval to modify APD approved 6-11-81

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MODIFICATION OF SURFACE CASING:

Size of hole: 12-1/4"
Size of casing: 8-5/8", new
Weight per foot: 24#, K-55
Setting depth: 1310'
Quantity of cement: To surface

1. Drill 12-1/4" hole to 1310' or 50' below top of Chinle formation. Set 8-5/8" casing to 1310' and cement to surface.

cc: Orig + 5 - USGS, State - 2, Navajo Tribe, Drilling Dept. Reg. Group, Files

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED D. I. Blanscet TITLE Sr. Prod. Engineer DATE October 13, 1981

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

*See Instructions on Reverse Side

DATE: 12-2-81
BY: M. J. Minder

OCT 18 1981

DIVISION OF
OIL, GAS & MINING



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

October 14, 1981

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
MAXILIAN A. FARBMAN
EDWARD T. BECK
E. STEELE McINTYRE

Superior Oil Company
P. O. Drawer 'G'
Cortez, CO 81321

Re: See Attached Sheet

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify this office.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

TERRI REID
CLERK TYPIST

Well No. Alkali Canyon Unit 18-33
Sec. 18, T. 39S, R. 24E
San Juan County, Utah

Well No. MCU #R-12
Sec. 33, T. 40S, R. 25E
San Juan County, Utah

Well No. MCU #N-22
Sec. 17, T. 41S, R. 25E
San Juan County, Utah

Well No. McElmo Creek Unit #P-22
Sec. 17, T. 41S, R. 25E
San Juan County, Utah

Well No. Navajo Tribal #34-22
Sec. 34, T. 41S, R. 25E
San Juan County, Utah

Well No. Navajo Tribal #34-33
Sec. 34, T. 41S, R. 25E
San Juan County, Utah

Well No. Yellow Rock Point #26-44
Sec. 26, T. 42S, R. 25E
San Juan County, Utah

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Superior Oil Company

WELL NAME: Navajo Trial #34-33

SECTION NWSE 34 TOWNSHIP 41S RANGE 25E COUNTY San Juan

DRILLING CONTRACTOR Bayless

RIG # 1

SPUDDED: DATE 10-16-81

TIME 10:45AM

HOW Rotary

DRILLING WILL COMMENCE Immediately

REPORTED BY J. A. Browning

TELEPHONE # 303-565-3733

DATE October 16, 1981 SIGNED Terri

SUPERIOR OIL

October 20, 1981

Mr. Mike Minder
Geological Engineer
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

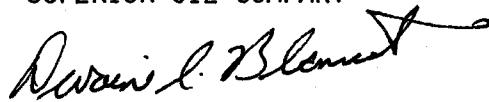
Re: Navajo Tribal #34-33
2028.7' FSL, 2140.5' FEL
Sec. 34, T41S, R25E SLM
San Juan County, Utah

Dear Mr. Minder:

Attached is Report of Water Encountered During Drilling (Form OGC-8-X) per State Rule C-20 for the captioned well.

Very truly yours,

SUPERIOR OIL COMPANY



Dwaine I. Blanscet
Senior Production Engineer

DIB/lh

OCT 26 1981

SUPERIOR OIL

November 16, 1981

RECEIVED
NOV 25 1981

**DIVISION OF
OIL, GAS & MINING**

State of Utah
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Dear Sir:

In reference to your letter dated October 14, 1981, our drilling plans for the following wells are as follows:

Well

Alkali Canyon #18-33-33

MCU #R-12-12

MCU #N-22-22

MCU #P-22-22

Navajo Tribal #34-22

Navajo Tribal #34-33

Yellow Rock Point #26-44

Intentions

May drill - still being evaluated.

Will Drill.

Drilled & completed.

Drilled & completed.

May drill - still being evaluated.

Drilled - completing at present.

May drill - still being evaluated.

The necessary forms for the wells we are drilling or have completed have already been sent in or are on their way. You will be notified when we spud MCU #R-12.

Sincerely,

SUPERIOR OIL

T. Greg Merrion

T. Greg Merrion
Petroleum Engineer

TGM/1h

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well ☐ gas well ☐ other ☐

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P.O. DRAWER "G", CORTEZ, COLORADO 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2029' FSL, 2140' FEL of Sec. 34
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT TO:

☒ **RECEIVED**
☐
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☐
☐
☐
☐
☐
☐

NOV 25 1981

DIVISION OF
OIL, GAS & MINING

5. LEASE
N00-C-14-20-3002

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
NAVAJO TRIBAL

9. WELL NO.
#34-33

10. FIELD OR WILDCAT NAME
ROCKWELL SPRINGS

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 34, T41S, R25E

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

14. API NO.
43-037-30430

15. ELEVATIONS (SHOW DF, KDB, AND WD)
CL 4527'

NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

NOTE: 13-3/8", 48#, H-40 conductor set at 94' and cemented to surface.

10-16-81: Spudded 12-1/4" hole w/ Bayless Drilling Rig #1.
10-19-81: Drilled 12-1/4" hole from 94' to 1295'. Ran 8-5/8", 24# casing cemented w/600 sx Lite cmt + 200 sx Cl 'B'. Pumped 1400 sx Cl 'B' down annulus in attempt to shut-off shallow water flow.
11-4-81: Drilled 7-7/8" hole to 5480'. Ran GR-Sp-DIL from 5480' to surf, GR-BHCS from 5480' to 1330' and GR-FDC-CNL from 5480' to 3455'. Ran 5-1/2", 15.5# casing. Cmented w/ 325 sx Cl 'B' cmt.

Orig + 5 - USGS, State - 2, Navajo Tribe, Reg Group, Denver Expl, Files H,D, C

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED T. Greg Merrion TITLE Petroleum Engineer DATE 11-17-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐ other ☐
well well well

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2029' FSL, 2140' FEL, SEC. 34
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| REQUEST FOR APPROVAL TO: | SUBSEQUENT REPORT OF: |
|--|--------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* <input type="checkbox"/> | <input type="checkbox"/> |
| (other) <input type="checkbox"/> | <input type="checkbox"/> |

5. LEASE
N00-C-14-20-3002

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
NAVAJO TRIBAL

9. WELL NO.
#34-33

10. FIELD OR WILDCAT NAME
ROCKWELL SPRINGS

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 34, T41S, R25E

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

14. API NO.
43-037-30430

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GL: 4527' KB: 4541.6'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

NOTE: Received verbal approval from John Keller to perform the following in an attempt to shut-off the water flow from the North & South side of the location.

1. Run temperature and noise log from 3000' to surface.
2. Back-off 5-1/2" casing at 1200'.
3. Set RBP above 5-1/2" cut-off. Dump 10' sand on RBP.
4. Run temperature and noise log and GR-CBL-VDL-CCL from RBP to surface.
5. Perforate and squeeze as logs indicate.
6. RIH w/ 5-1/2" casing and screw back in.

Orig + 5 - USGS, State - 2, Navajo Tribe, Duncan Oil Properties, Reg. Group, Files

Subsurface Safety Valve: Manuf. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED T. Greg Mettison TITLE Petroleum Engineer DATE 12-15-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2029' FSL, 2140' FEL Sec. 34
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☒
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

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RECEIVED
DEC 22 1981

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

**DIVISION OF
OIL, GAS & MINING**

5. LEASE
N00-C-14-20-3002

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
NAVAJO TRIBAL

9. WELL NO.
#34-33

10. FIELD OR WILDCAT NAME
ROCKWELL SPRINGS

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 34, T41S, R25E

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

14. API NO.
43-037-30430

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GL: 4527' KB: 4541.6'

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

NOTE: Received verbal approval from John Keller to repair 5-1/2" casing leak as follows:

1. Perforate 5-1/2" casing from 12-8-10' w/ 4 JSPF.
2. Pump 100 sx Class 'B' w/ 3% CaCl through 2-7/8" tubing and packer.

Orig + 5- USGS, State - 2, Navajo Tribe, Duncan Oil Properties, Reg. Group, Files

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED T. Greg Merrion TITLE Petroleum Engineer DATE 12-15-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 15, 1982

Superior Oil Company
P. O. Drawer "G"
Cortez, Colorado 81321

Re: Well No. Navajo Tribal #34-33
Sec. 34, T. 41S, R. 25E
San Juan County, Utah

Well No. Kin Dillidii #18-31
Sec. 18, T. 42S, R. 26E
San Juan County, Utah

*Blaine Sct
Called
1-18-82
Waiting on tests
& completion.*

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned wells is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
Clerk Typist

Form 9-330
(Rev. 5-63)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

2. NAME OF OPERATOR

SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P.O. DRAWER "G", CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

2029' FSL & 2140' FEL of Section 34

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

43-037-30430

2-24-78

15. DATE SPUDDED

10-16-81

16. DATE T.D. REACHED

11-4-81

17. DATE COMPL. (Ready to prod.)

2-3-82

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

GL: 4527'

19. ELEV. CASING HEAD

4527'

20. TOTAL DEPTH, MD & TVD

5480'

21. PLUG, BACK T.D., MD & TVD

5458'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10' - 5480'

0

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

L. Ismay (5262-76'), Desert Creek I (5357-85'), Desert Creek II (5408-34')

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-FDC-CNL, GR-BHCS, SP-GR-DIL, GR-CBL-VDL-CCL

27. WAS WELL CORED

Yes

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------------|---------------|
| 13-3/8" | 48# | 94' | 17-1/2" | Cmt'd to surface | None |
| 8-5/8" | 24# | 1295' | 12-1/4" | Cmt'd to surface | |
| 5-1/2" | 15.5# | 5480' | 7-7/8" | Cmt'd w/ 325 sx C1 'B' | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| | | | | | 2-7/8" | 5443' | |

31. PERFORATION RECORD (Interval, size and number)

Desert Creek II: 5408', 11', 14', 19', 21', 29', 34'
 Desert Creek I: 5357', 60', 65', 70', 75', 78', 85'
 L. Ismay: 5262-76' (1 JSPF)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 5408-5434' | Acidized w/2500 gal 28% HCL |
| 5357-5385' | Acidized w/2500 gal 28% HCL |
| 5262-76' | Acidized w/2800 gal 28% HCL |
| 1208-10' | Sqz'd w/ 50 sx C1 'B' cmt |

33.* PRODUCTION 648-50' (8-5/8" csq) sqz'd w/150 sx Thixo-cm

DATE FIRST PRODUCTION: 2-4-82
 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): National 114 (2-1/2" X 1-1/4" X 18' RHBH)
 WELL STATUS (Producing or shut-in): Producing

DATE OF TEST: 2-6-82
 HOURS TESTED: 24
 CHOKER SIZE: 42
 PROD'N. FOR TEST PERIOD: 42
 OIL—BBL.: 42
 GAS—MCF.: 36
 WATER—BBL.: 36
 GAS-OIL RATIO: 41

FLOW, TUBING PRESS.: Same
 CASING PRESSURE: Same
 CALCULATED 24-HOUR RATE: Same
 OIL—BBL.: Same
 GAS—MCF.: Same
 WATER—BBL.: Same
 OIL GRAVITY-API (CORR.): 41

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

T. O. BERRY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

T. Greg Merriam

TITLE

Petroleum Engineer

DATE

2-9-82

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, and/or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 83, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations, and/or State office. See instructions on items 22 and 24, and 26, below regarding separate reports or separate compilations. All attachments should be listed on this form, see item 35.

should be listed on this form, see item 30.
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. or Federal once for specific instructions.

item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other species or items that in any annotations. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 show the producing interval, or intervals, top(s), bottom(s), and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. For each additional interval, showing the additional data pertinent to such interval, to be separately produced.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

| 38. GEOLOGIC MARKERS | | 39. SUMMARY OF POROUS ZONES: | |
|----------------------|-------------|------------------------------|--|
| NAME | MEAS. DEPTH | FORMATION | SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, SLOWING AND SHUT-IN PRESSURES, AND RECOVERIES |
| Chinle | 1150' | Lower Ismay | |
| DeChelly | 2387' | Desert Creek | |
| Organ Rock | 2588' | | |
| Cedar Mesa | 3135' | | |
| Hermosa | 4297' | | |
| Ismay | 5152' | | |
| Lower Ismay | 5257' | | |
| Gothic | 5307' | | |
| Desert Creek | 5328' | | |



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 15, 1982

Superior Oil Company
P. O. Drawer "G"
Cortez, Colorado 81321

Re: Well No. Navajo Tribal #34-33
Sec. 34, T. 41S, R. 25E.
San Juan County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office February 9, 1982, from above referred to well, indicates the following electric logs were run: GR-FDC-CNL, GR-BHCS, SP-GR-DIL, GR-CBL-VDL-CCL, CBL. As of today's date, this office has not received these logs: GR-FDC-CNL, GR-BHCS, SP-GR-DIL, GR-CBL-VDL-CCL.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

SUPERIOR OIL

March 25, 1982

P
RECEIVED
MAR 30 1982

Minerals Management Service
P.O. Box 600
Farmington, New Mexico 87401

**DIVISION OF
OIL, GAS & MINING**

ATTN: MR. JAMES SIMS

RE: McElmo Creek Unit R-12
SW SW Sec. 33-40S-25E
San Juan County, Utah

Sentinel Peak 27-21
NE NW Sec. 27-41S-26E
San Juan County, Utah

Navajo Tribal 34-33
NW SE Sec. 34-41S-25E
San Juan County, Utah

Gentlemen:

Attached are two sets of the logs run on the above wells. We sincerely regret the delay in submitting these logs, however, we had an inter-Company breakdown in communications as to who was distributing the logs. This problem has now been corrected and you should receive all future logs in a timely manner.

We appreciate your cooperation.

Very truly yours,

The Superior Oil Company

G. Bannantine

G. Bannantine
Regulatory Group Manager

RLH/dj

Enclosures

BCC: State of Utah (2)
Oil & Gas Conservation Com.
1588 West North Temple
Salt Lake City, Utah 84116

Navajo Tribe (1)
Minerals Division
P.O. Box 146
Window Rock, Arizona 86515

MCU R-12 Only (1)

Exxon Company, USA
P.O. Box 1600
Midland, Texas 79701
ATTN: MR. J.M. SHEPHERD

Texaco, Inc.
P.O. Box 2100
Denver, Colorado 80201
ATTN: MR. J.C. WHITE

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

January 14, 1985

Utah Division of Oil, Gas and Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Dianne Nielson, Director

RECEIVED

FEB 01

DIVISION OF OIL
GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985, Mobil Oil Corporation began acting on behalf of The Superior Oil Companies as service contractor, for the purpose of performing comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:

Mobil Oil Corporation
P.O. Box 5444
Denver, Colorado 80217-5444
Attention: R. D. Baker

PERMITS ONLY

(303) 298-2577

RON

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,

R. D. Baker

R. D. Baker
Environmental & Regulatory Manager - West

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☐ OTHER ☐

1. NAME OF OPERATOR

SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.

2. ADDRESS OF OPERATOR

P. O. DRAWER 'G', CORTEZ, COLORADO 81321

3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2028.7' FSL & 2140.2' FEL

14. PERMIT NO.

43-037-30430

15. ELEVATIONS (Show whether DF, ST, OR, etc.)

GL: 4525'

6. LEASE DESIGNATION AND SERIAL NO.

NOO-C-14-20-3002

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

8. UNIT ASSIGNMENT NAME

9. FARM OR LEASE NAME

NAVAJO TRIBAL

10. WELL NO.

34-33

11. FIELD AND POOL, OR WILDCAT

ROCKWELL SPRINGS

12. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 34, T41S, R25E

13. COUNTY OR PARISH 14. STATE

SAN JUAN

UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐
☐

PCLL OR ALTER CASING

☐
☐
☐
☐
☐

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

☐
☐
☐
☐
☐

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state in pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

To maximize effective corrosion control of metallic piping and structures down hole and above ground, Mobil Oil Corporation, Agent for Superior Oil Company, proposes to construct an electrified cathodic protection system consisting of a subsurface graphite anode bed connected to an above ground rectifier which has a lead connected to the well casing.

The construction will consist of a trench, 140' long, 6' deep and 2' wide in the old reserve pit area of the well location. All construction will be confined to existing disturbed area well location. Existing electrical power to the well will be used for this cathodic protection system.

Superior Oil Co.

Began Drilling 10/16/81

Finished Drilling: 11/4/81

18. I hereby certify that the foregoing is true and correct

SIGNED

Clyde F. Benally

TITLE Sr. Regulatory Engineer

DATE 2/5/86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRI-STATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☐ OTHER ☐

1. NAME OF OPERATOR

SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.

2. ADDRESS OF OPERATOR

P. O. DRAWER 'G', CORTEZ, COLORADO 81321

3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

2028.7' FSL & 2140.2' FEL

14. PERMIT NO.

43-037-30430

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

GL: 4525'

4. LEASE DESIGNATION AND SERIAL NO.

100-C-14-20-3002

5. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

6. UNIT AGREEMENT NAME

7. FARM OR LEASE NAME

NAVAJO TRIBAL

8. WELL NO.

34-33

10. FIELD AND POOL, OR WILDCAT

ROCKWELL SPRINGS

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 34, T41S, R25E

12. COUNTY OR PARISH

SAN JUAN

13. STATE

UTAH

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANE

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

REPAIRING WELL

☐
☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state in pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

To maximize effective corrosion control of metallic piping and structures down hole and above ground, Mobil Oil Corporation, Agent for Superior Oil Company, proposes to construct an electrified cathodic protection system consisting of a subsurface graphite anode bed connected to an above ground rectifier which has a lead connected to the well casing.

The construction will consist of a trench, 140' long, 6' deep and 2' wide in the old reserve pit area of the well location. All construction will be confined to existing disturbed area of well location. Existing electrical power to the well will be used for this cathodic protection system.

Superior Oil Co.

Began Drilling 10/16/81

Finished Drilling: 11/4/81

18. I hereby certify that the foregoing is true and correct

SIGNED

Clyde F. Benally

TITLE Sr. Regulatory Engineer

DATE 2/5/86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

EXPRESS MAIL ROUTING SLIP

PAM
TAMI
VICKY
CLAUDIA
STEPHANE
CHARLES
RULA
MARY ALICE
CONNIE
MILLIE

| | |
|-----------------|-----------------|
| 2-14 | 3:20 |
| 2-18 | 8:20 |
| | 11:25 UC |
| | 11:42 CJ |
| 2-18 | 12:00 J |
| CD | 2-18 1:06 |
| RM | 2-18 1:53 |
| MAP | 2-19 10:21 |
| CD | 2-19 10:40 |
| NLS | — 3:33 |

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)
 FOR THE CORTEZ SUPERVISOR AREA
 FOR THE GREATER ANETH FIELD 05/13/86

| PROPERTY NAME | WELL NAME | COUNTY | STATE | SEC | TWNSHP | RNG | WELL TYPE | API NUMBER | FEDERAL LEASE NUMBER | STATE NUMBER | UNIT NUMBER |
|------------------|--------------|----------|-------|-----|--------|------------|--------------|--------------|-------------------------|-----------------|----------------|
| NAVAJO TRIBAL | 34-33 | SAN JUAN | UT | NW | SE | 34-41S-25E | PROD OP | 43-037-30430 | 14-20-3002 | | 25-003002 |
| | 34-42 | SAN JUAN | UT | SE | NE | 34-41S-25E | PROD OP | 43-037-30406 | 14-20-3002 | DSCR/1 | 25-003002 |
| | 34-42/2 | SAN JUAN | UT | SE | NE | 34-41S-25E | PROD SI | 43-037-30406 | 14-20-3002 | DSCR/2 | 96-004193 |
| | 34-43 | SAN JUAN | UT | SW | NE | 34-41S-25E | | 43-037-30471 | 14-20-3002 | | |
| S.E. MC ELMO | Q-29 | SAN JUAN | UT | NE | NE | 29-41S-25E | PROD OP | 43-037-15524 | 14-20-603-264 | | 21-000264 |
| WHITE MESA | 2-11 | SAN JUAN | UT | NW | NW | 2-42S-24E | PROD OP | 43-037-31005 | 14-20-603-259 | | 96-004193 |
| | 2-12 | SAN JUAN | UT | SW | NW | 2-42S-24E | PROD OP | 43-037-15535 | 14-20-603-259 | | 96-004193 |
| | 2-14 | SAN JUAN | UT | SW | SW | 2-42S-24E | PROD SI | 43-037-15537 | 14-20-603-259 | | 96-004193 |
| | 2-21 | SAN JUAN | UT | NE | NW | 2-42S-24E | INJ OP | 43-037-15534 | 14-20-603-259 | | 96-004193 |
| | 2-32 | SAN JUAN | UT | SW | NE | 2-42S-24E | PROD SI | 43-037-15536 | 14-20-603-259 | | 96-004193 |
| | 3-11 | SAN JUAN | UT | NW | NW | 3-42S-24E | PROD OP | 43-037-30293 | 14-20-603-410 | | 96-004193 |
| | 3-12 | SAN JUAN | UT | SW | NW | 3-42S-24E | INJ OP | 43-037-15366 | 14-20-603-410 | | 96-004193 |
| | 3-21 | SAN JUAN | UT | NE | NW | 3-42S-24E | INJ OP | 43-037-15363 | 14-20-603-410 | | 96-004193 |
| | 3-23 | SAN JUAN | UT | NE | SW | 3-42S-24E | INJ TA | 43-037-16447 | 14-20-603-410 | | 96-004193 |
| | 3-32 | SAN JUAN | UT | SW | NE | 3-42S-24E | PROD OP | 43-037-15367 | 14-20-603-410 | | 96-004193 |
| | 3-41 | SAN JUAN | UT | NE | NE | 3-42S-24E | PROD SI | 43-037-15362 | 14-20-603-410 | | 96-004193 |
| | 3-43 | SAN JUAN | UT | NE | SE | 3-42S-24E | PROD OP | 43-037-15368 | 14-20-603-410 | | 96-004193 |
| | 4-14 | SAN JUAN | UT | NE | SE | 4-42S-24E | INJ OP | 43-037-16448 | 14-20-603-410 | | 96-004193 |
| | 4-21 | SAN JUAN | UT | NE | NW | 4-42S-24E | INJ OP | 43-037-15364 | 14-20-603-410 | | 96-004193 |
| | 4-22 | SAN JUAN | UT | SE | NW | 4-42S-24E | PROD TA | 43-037-31069 | 14-20-603-410 | | 96-004193 |
| | 4-23 | SAN JUAN | UT | NE | SW | 4-42S-24E | PROD SI | 43-037-15370 | 14-20-603-410 | | 96-004193 |
| | 4-24 | SAN JUAN | UT | SE | SW | 4-42S-24E | PROD OP | 43-037-31006 | 14-20-603-410 | | 96-004193 |
| | 4-31 | SAN JUAN | UT | NW | NE | 4-42S-24E | PROD OP | 43-037-30330 | 14-20-603-410 | | 96-004193 |
| | 4-32 | SAN JUAN | UT | SW | NE | 4-42S-24E | INJ OP | 43-037-15365 | 14-20-603-410 | | 96-004193 |
| | 4-33 | SAN JUAN | UT | NW | SE | 4-42S-24E | PROD OP | 43-037-30292 | 14-20-603-410 | | 96-004193 |
| | 4-34 | SAN JUAN | UT | SW | SE | 4-42S-24E | INJ OP | 43-037-16449 | 14-20-603-410 | | 96-004193 |
| | 4-41 | SAN JUAN | UT | NE | NE | 4-42S-24E | INJ OP | 43-037-16446 | 14-20-603-410 | | 96-004193 |
| | 4-42 | SAN JUAN | UT | SE | NE | 4-42S-24E | PROD OP | 43-037-30078 | 14-20-603-410 | | 96-004193 |
| | 4-43 | SAN JUAN | UT | NE | SE | 4-42S-24E | INJ OP | 43-037-15369 | 14-20-603-410 | | 96-004193 |
| | 8-41 | SAN JUAN | UT | NE | NE | 8-42S-24E | PROD SI | 43-037-15371 | 14-20-603-408 | | 96-004193 |

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



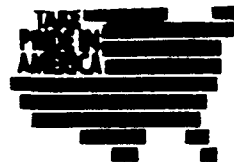
CNE/rd
CNE8661

R. D. Baker
Environmental Regulatory Manager



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401



IN REPLY REFER TO:
N00-C-14-20-3002 (WC)
3162.3 (019)

AUG. 11 1988

Mobil Oil Corporation
P. O. Box 5444
Denver, CO 80217-5444

ENVIRONMENTAL &
WATER / COMPL

Gentlemen:

Returned with no actions taken are your Sundry Notices for the following wells:

- ✓ 1. No. 34-33 Rockwell Springs, NW/4SE/4.
2. No. 34-42 Navajo Tribal, SE/4NE/4.
3. No. 34-43 Rockwell Springs, SW/4NE/4.

All in sec. 34, T. 41 S., R. 25 E., San Juan County, Utah, Navajo Tribal lease No. N00-C-14-20-3002.

Burr Oil and Gas, Inc. will not be recognized as a legitimate operator of these wells until they are authorized under lease assignments approved by the BIA or Designation of Operator signed by the lessees of record for the referenced lease. This office would accept a Sundry Notice changing the operator to Burr Oil and Gas, Inc. when the above requirements are met.

Sincerely,

James E. Edwards Jr.

Ron Fellows
Area Manager

Enclosures

cc: Burr Oil and Gas, Inc., 2901 E. 20th Street, Farmington, NM 87401

W. Eggerman
aD

MOBIL EXPLORATION & PRODUCING U.S. INC.

P. O. Box 5444
Denver, Colorado 80217-5444

November 2, 1988

RECEIVED
NOV 04 1988

Department of the Interior
Bureau of Land Management
1235 La Plata Highway
Farmington, N. M. 87401

DIVISION OF
OIL, GAS & MINING

DESIGNATION OF OPERATOR
N00-C-14-20-3002
ROCKWELL SPRINGS FIELD
SAN JUAN CO., UTAH

Gentlemen:

Enclosed Forms 3160-5, Subsequent Report of Sale of Property, are submitted for your approval. These were originally submitted July 19, 1988 but were returned without action pending the filing of the revised Designation of Operator to Burr Oil and Gas, Inc. This Designation of Operator was mailed to your office on November 1, 1988.

Copy of your letter returning these notices is enclosed.

Yours truly,

B. R. Maynard

B. R. Maynard
Regulatory Compliance Manager

WEL: Enclosures

cc: Utah Board of Oil Gas & Mining
Suite 350, 3 Triad Center
355 West North Temple
Salt Lake City, UT 84180-1203

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR DATE

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well (X) Gas Well Other

2. Name Of Operator

MOBIL EXPLORATION & PRODUCTION NORTH AMERICA, INC.

3. Address Of Operator

P. O. BOX 5444, DENVER, CO 80217-5444

4. Location Of Well

2140 FEL, AND 2028 FSL Sec 34, T41S, R25E, SLM

5. Lease Designation And Serial No

NOG-C-14-20-3002

6. Indian Allottee Tribe Name

NAVAJO

7. Unit Agreement Name

8. Farm Or Lease Name

NAVAJO TRIBAL

9. Well No.

34-33

10. Field And Pool, Or Wildcat

ROCKWELL SPRINGS CLAYHILL

11. Sec., T., R.,

SEC 34, T 41S, R25E, SLM

14. Permit No.

43-037-30430

15. Elevation

12. County

SAN JUAN

13. State

UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

Notice Of Intention To :

Subsequent Report Of :

Test Water Shut-off Pull Or Alter Casing

Water Shut-off

Repairing Well

Fracture Treat Multiple Complete

Fracture Treatment

Altering Casing

Shoot Or Acidize Abandon

Shooting Or Acidizing

Abandonment

Repair Well Change Plans

(Other) SALE

(Other)

17. Describe Proposed Or Completed Operations

THIS WELL HAS BEEN SOLD TO THWE FOLLOWING OPERATOR:

BURR OIL & GAS, INC.

2901 East 20th Avenue

Farmington, N. M. 87401

Effective date of sale was June 1, 1987

18. I hereby certify that the foregoing is true and correct

Signed

B.R. Maynard

Title Regulatory Compliance Mgr. Date November 2, 1988

Approved By

Title

Date

Conditions Of Approval If Any:

BURR OIL & GAS, INC.
2901 EAST TWENTIETH STREET
P. O. DRAWER 50
FARMINGTON, NEW MEXICO 87401
(505) 325-1703

August 26, 1988

RECEIVED
SEP 6 1988

Utah Natural Resource
Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

DIVISION OF
OIL, GAS & MINING

Re: Rockwell Springs, Navajo 34 Well

34.415.05E

Att: Tammi Searing

Dear Tammi;

Effective July 1, 1988, Burr Oil
in the above well. Please furni
Number in order for us to submit
and the Monthly Oil and Gas Dis

Please contact our office should
information.

Yours truly,

Deanna Gosnell

Deanna Gosnell
Revenue Accounting

d

10905 9-8-88
this as effected 4 wells
according to Deanna Gosnell
I spoke w/ her 11:30 9-8-88
wells are as follows:

✓ 34.33 43-037-30430

✓ 34.40 43-037-30405

✓ 34.43 43-037-30471

✓ 34.31 43-037-30409

BURR OIL & GAS, INC.
2901 EAST TWENTIETH STREET
P. O. DRAWER 50
FARMINGTON, NEW MEXICO 87401
(505) 325-1703

August 26, 1988

RECEIVED
SEP 6 1988

Utah Natural Resource
Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

DIVISION OF
OIL, GAS & MINING

Re: Rockwell Springs, Navajo 34 Well

34.415.05E

Att: Tammi Searing

Dear Tammi;

Effective July 1, 1988, Burr Oil & Gas, Inc. purchased Mobil Oil's interest in the above well. Please furnish Burr Oil & Gas, Inc. with a Utah Account Number in order for us to submit the Monthly Oil & Gas Production Reports and the Monthly Oil and Gas Disposition Reports.

Please contact our office should you have any questions or need additional information.

Yours truly,



Deanna Gosnell
Revenue Accounting

d

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Burr Oil & Gas, Inc.

3a. Address
P.O. Box 50, Farmington, NM 87499

3b. Phone No. (include area code)
(505) 325-1701

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 34, T41S, R25E

5. Lease Serial No.
NOO-C-14-20-3002

6. If Indian, Allottee or Tribe Name
Navajo

7. If Unit or CVA Agreement, Name and/or No.

8. Well Name and No.
Navajo Tribal 34-42

9. API Well No.
43037304060

10. Field and Pool, or Exploratory Area
Desert Creek

11. County or Parish, State
San Juan, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Change of Operator |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the logs upon which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

CHANGE OF OPERATOR EFFECTIVE MARCH 1, 2000

Rim Offshore, Inc.
5 Inverness Drive East
Englewood, CO 80112

RECEIVED

APR 12 2000

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Sean C. Burr

Title President

Signature

Sean C. Burr

Date 4/3/2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0133
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
RIM OPERATING, INC.

3a. Address 5 INVERNESS DRIVE EAST
ENGLEWOOD, CO 80112

3b. Phone No. (Include area code)
(303) 799-9828

4. Location of Well (Longitude, Sec., T., R., M., or Survey Description)
Section 34-T41S-R25E

5. Lease Serial No.
NOO-C-14-20-3002

6. If Indian, Allottee or Tribe Name
NAVAJO

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
NAVAJO TRIBAL #34-42

9. API Well No.
43037304060

10. Field and Pool, or Exploratory Area
DESERT CREEK

11. County or Parish, State
SAN JUAN COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | CHANGE OF OPERATOR |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Effective March 1, 2000, RIM Operating, Inc., as agent for RIM Offshore, Inc., is now considered to be the operator of the above well, and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by BLM Bond No. UT 1148, Surety No. RLB0001427.

RECEIVED

APR 12 2000

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Rene' Morin

Title

Vice President

Signature

Date

4/6/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make in any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Form 5-5430

1990

UNITED STATES
BUREAU OF INDIAN AFFAIRS

BOND NO. RLB0002796

COLLECTIVE BOND

KNOW ALL MEN BY THESE PRESENTS, That we, Rim Operating, Inc.5 Inverness Drive E, Englewood, CO of Colorado, as principaland RLI Insurance Company, 8 Greenway Plaza, Suite 400, Houston, TX 77046

of Houston, TX, as suret y, are held and firmly bound unto the United States of America in the sum of Thirty Thousand no/100 Dollars lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves and each of us, our and each of our heirs, successors, executors, administrators, and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this 18th day of January, 2001

The condition of this obligation is such that whereas the said principal, as lessee/operator, has heretofore or may hereafter enter into or otherwise acquire an interest in oil and gas

lease(s)/permit(s)/mineral agreement(s) on the Lease Serial Number: NOO-C-14-20-3002 NAVAJOReservation in the State of Utah

of various dates and periods of duration, covering lands or interests in lands held by the United States in trust for individual Indians, or bands or tribes of Indians, or subject to restrictions against alienation without the consent of the Secretary of the Interior, or his authorized representative, which leases, permits or mineral agreements have been or may hereafter be granted or approved by the Secretary of the Interior, or his authorized representative, and the identification of which herein is expressly waived by both principal and suret y hereto.

WHEREAS the principal and suret y agree that the coverage of this bond shall extend to and include all extensions and renewals of the leases, permits and mineral agreements covered by this bond, such coverage to continue without any interruptions due to the expiration of the terms set forth therein.

WHEREAS the suret y hereby waive s any right to notice of any modification of any such lease, permit or mineral agreement, or obligation thereunder whether effected by extension of time for performance, by commitment of such lease/permit/mineral agreement to unit, cooperative, or communitization agreement, by waiver, suspension, or change in rental, by minimum royalty payment, or otherwise, this bond to remain in full force and effect notwithstanding.

WHEREAS the principal and suret y agree that the neglect or forbearance of any obligee under this bond in enforcing the payment of any rental or royalty or the performance of any other covenant, condition, or agreement of any such lease/permit/mineral agreement or Federal regulations shall not in any way release the principal and suret y, or either of them, from any liability under this bond; and

WHEREAS the principal and suret y agree that in the event of any default under any such lease, permit or mineral agreement, the obligee may prosecute any claim, suit, action, or other proceeding against the principal and suret y, or either of them, without the necessity of joining the other.

Now, if the said principal _____ herein shall faithfully carry out and observe all the obligations assumed in such lease(s), permit(s) or mineral agreement(s) to which Rim Operating, Inc. is now or may hereafter become a party, and shall observe all the laws of the United States and regulations made, or which shall be made thereunder, for the government of trade and intercourse with Indian tribes, and all rules and regulations that have been or shall hereafter be lawfully prescribed by the Secretary of the Interior relative to such lease(s), permit(s) and mineral agreement(s), and shall in all particulars comply with the provisions of such leases, permits, mineral agreements, rules, and regulations, then the obligation shall be null and void; otherwise, to remain in full force and effect. No bond liability shall be terminated without written approval of the Bureau of Indian Affairs.

The rate of premium charged on this bond is \$ _____; the total premium paid is

\$ _____

Signed and sealed in the presence of-

WITNESSES:*

BY: Thomas M. Murphy

P.O. Box 922 CONIFER CO 80433

BY: Rita Schmeick

P.O. 5 Inverness DR E Englewood CO 80112

BY: [Signature]

P.O. 8 Greenway Plaza, #400 Houston, TX 77046

BY: [Signature]

P.O. 8 Greenway Plaza, #400 Houston, TX 77046

) Rim Operating, Inc.

) as to Robert L. Uesco [SEAL]
) VP/Secretary

) RLI Insurance Company

) as to Greg E. Chilson [SEAL]
) Greg E. Chilson, Attorney-in-Fact

* Two witnesses to all signatures.

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF INDIAN AFFAIRS

APPROVED: Pursuant to Secretarial Redeleation
 Order 209 DM 8, Secretary's Order
 No. 3150, as amended, and 10 BIAM
 Bulletin 13, as amended.

_____, 19____
 Area Director



9025 North Lindbergh Dr. • Peoria, IL 61616
(309) 692-1000 or (800) 645-2402

RLB0002796

POWER OF ATTORNEY

RLI Insurance Company

Know All Men by These Presents:

That the RLI INSURANCE COMPANY, a corporation organized and existing under the laws of the State of Illinois, and authorized and licensed to do business in all states and the District of Columbia does hereby make, constitute and appoint: GREG E. CHILSON in the City of HOUSTON, State of TEXAS, as Attorney-in-Fact, with full power and authority hereby conferred upon him to sign, execute, acknowledge and deliver for and on its behalf as Surety and as its act and deed, all of the following classes of documents to-wit:

\$30,000.00

Indemnity, Surety and Undertakings that may be desired by contract, or may be given in any action or proceeding in any court of law or equity; policies indemnifying employers against loss or damage caused by the misconduct of their employees; official, bail and surety and fidelity bonds. Indemnity in all cases where indemnity may be lawfully given; and with full power and authority to execute consents and waivers to modify or change or extend any bond or document executed for this Company, and to compromise and settle any and all claims or demands made or existing against said Company.

The RLI INSURANCE COMPANY further certifies that the following is a true and exact copy of a Resolution adopted by the Board of Directors of RLI Insurance Company, and now in force to-wit:

"All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys-in-Fact or Agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

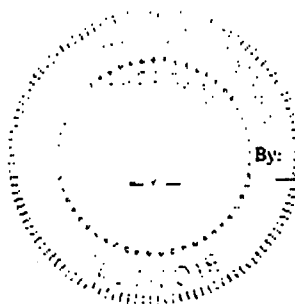
(Blue shaded areas above indicate authenticity)

IN WITNESS WHEREOF, the RLI Insurance Company has caused these presents to be executed by its CHAIRMAN, CEO with its corporate seal affixed this

ATTEST:

Camille J. Hensey
Corporate Secretary

State of Illinois)
County of Peoria) SS



RLI INSURANCE COMPANY

By: Gerald D. Stephens
Chairman, CEO

On this 18 day of Jan. 2001 before me, a Notary Public, personally appeared Gerald D. Stephens and Camille J. Hensey, who being by me duly sworn, acknowledged that they signed the above Power of Attorney as Chairman, CEO and Corporate Secretary, respectively, of the said RLI INSURANCE COMPANY, and acknowledged said instrument to be the voluntary act and deed of said corporation.

Cynthia S. Dohm
Notary Public

"OFFICIAL SEAL"
CYNTHIA S. DOHM
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 02/24/02

OPERATOR CHANGE WORKSHEET

ROUTING

| | | |
|----------|--|---------|
| 1. GLH | | 4-KAS ✓ |
| 2. CDW ✓ | | 5-SJ |
| 3. JLT | | 6-FILE |

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective: **3-1-2000**

| |
|------------------------------|
| FROM: (Old Operator): |
| BURR OIL & GAS INC |
| Address: P. O. BOX 50 |
| |
| FARMINGTON, NM 87499 |
| Phone: 1-(505)-325-1701 |
| Account N0905 |
| |

| |
|---------------------------------|
| TO: (New Operator): |
| RIM OPERATING INC |
| Address: 5 INVERNESS DRIVE EAST |
| |
| ENGLEWOOD, CO 80112 |
| Phone: 1-(303)-799-9828 |
| Account N1045 |
| |

CA No.

Unit:

WELL(S)

| NAME | API NO. | ENTITY NO. | SEC. TWN RNG | LEASE TYPE | WELL TYPE | WELL STATUS |
|---------------------|--------------|------------|--------------|------------|-----------|-------------|
| NAVAJO TRIBAL 34-33 | 43-037-30430 | 6000 | 34-41S-25E | INDIAN | OW | P |
| NAVAJO TRIBAL 34-42 | 43-037-30405 | 6000 | 34-41S-25E | INDIAN | OW | P |
| NAVAJO TRIBAL 34-43 | 43-037-30471 | 6000 | 34-41S-25E | INDIAN | OW | P |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 04/12/2000
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 04/12/2000
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 04/12/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 1462814-0143
5. If **NO**, the operator was contacted on: _____
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/18/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 04/12/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 04/12/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

FILMING:

1. All attachments to this form have been **MICROFILMED** on: APR. 25 2001

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS:

RIM OPERATING

| <u>LEASE NUMBER</u> | <u>WELL NAME</u> | <u>WELL LOCATION</u> |
|---------------------|---------------------|--|
| NOO-C-14-20-3002 | Navajo Tribal 34-33 | Sec. 34-T41S-R25E 2028.7' FSL 2140.2' FEL San Juan, Utah 43-037-30430 |
| NOO-C-14-20-3002 | Navajo Tribal 34-42 | Sec. 34-T41S-R25E 2895' FSL 1120' FEL San Juan, Utah 43-037-30405 |
| NOO-C-14-20-3002 | Navajo Tribal 34-43 | Sec. 34-T41S-R25E 1980' FS: 1345' FEL San Juan, Utah 43-037-30471 |

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

RIM Operating

3a. Address

87499

P.O. Box 2058, Farmington, NM

3b. Phone No. (include area code)

(505) 326-0550

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Serial No.

See Attached

6. If Indian, Allottee or Tribe Name

Navajo Tribal

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area

Rockwell Springs

11. County or Parish, State

San Juan County,
Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Flare Gas</u> |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please be advised that RIM Operating is requesting additional approval to continue to flare gas on the attached wells until December 1, 2001 or until the Aneth Plant is put back on line, whichever occurs first. Please reference our previous sundry notice dated 8/30/01 which gave approval for this action through October 15, 2001.

Attachment

Accepted by the
Utah Division of
Oil Gas and Mining

CC: State of Utah
Navajo National-Minerals
Navajo Nation EPA-Air Quality
BIA - Gallup, NM

Federal Approval Of This
Action Is Necessary

Date: 11/19/01

By: *[Signature]*

Exp: Dec 1, 2001

RECEIVED

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

W. J. Holcomb

Title Agent

NOV 29 2001

Signature

[Signature]

Date 11/01/01

DIVISION OF
OIL, GAS AND MINING

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RIM OPERATING

| <u>LEASE NUMBER</u> | <u>WELL NAME</u> | <u>WELL LOCATION</u> |
|---------------------|--|--|
| NOO-C-14-20-3002 | Navajo Tribal 34-33 <i>43-037-30430</i> | Sec. 34-T41S-R25E 2028.7' FSL 2140.2' FEL San Juan, Utah |
| NOO-C-14-20-3002 | Navajo Tribal 34-42 | Sec. 34-T41S-R25E 2895' FSL 1120' FEL San Juan, Utah |
| NOO-C-14-20-3002 | Navajo Tribal 34-43 | Sec. 34-T41S-R25E 1980' FS: 1345' FEL San Juan, Utah |

CQM, INC. ON-SITE GAS ANALYSIS

UNIT 2

1427 W. AZTEC BLVD. #3

AZTEC, NM 87410

505-333-2003

Source: ELKHORN FIELD SERVICES Report Date: 06/19/2001 14:01:43
 Station #: 78-136 Sample Date: 06/13/2001
 Station Name: ROCKWELL SPRING CREEK Flowing Pressure: 0 psig
 Field: BURR OIL CO. Flowing Temp.: 0 F

Method: c:\mti\ezchrom\200\methods\H2S_1.MET

File: c:\mti\ezchrom\200\chrom\78_13606.1

Gas Analysis by Chromatograph

| Name | Mole % | BTU | RD | GPM |
|--------------|--------|---------|-------|-------|
| Nitrogen | 1.261 | 0.000 | 0.012 | |
| Methane | 52.021 | 526.628 | 0.288 | |
| CO2 | 0.068 | 0.000 | 0.001 | |
| Ethane | 19.268 | 341.755 | 0.200 | 5.153 |
| H2S (APPROX) | 0.000 | 0.000 | 0.000 | |
| Propane | 14.609 | 368.427 | 0.222 | 4.026 |
| i-Butane | 1.837 | 59.876 | 0.037 | 0.601 |
| n-Butane | 4.952 | 161.923 | 0.099 | 1.561 |
| i-Pentane | 1.323 | 53.054 | 0.033 | 0.484 |
| n-Pentane | 1.738 | 69.836 | 0.043 | 0.629 |
| Hexanes | 2.575 | 122.748 | 0.077 | 1.059 |
| Heptanes | 0.321 | 17.704 | 0.011 | 0.148 |
| Octanes | 0.027 | 1.691 | 0.001 | 0.014 |
| Nonanes | 0.000 | 0.000 | 0.000 | |

Ideal Total 100.000 1723.642 1.025 13.676

Unnormalized Total 112.600

Gross BTU/Real Cu. Ft.
 (@ 60 deg F, 14.730)
 Dry = 1737.424
 Sat. = 1708.881
 Actual = 1737.424
 (0.000 lbs. water/MMCF)

Gasoline Content
 Propane GPM = 4.026
 Butane GPM = 2.162
 Gasoline GPM = 2.334
 26# Gasoline GPM = 3.896
 Total GPM = 13.676

Real Relative Density Calculated = 1.0329

On-Site Relative Density = 0.0000

Gas Compressibility = 0.9921

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☒ Well File _____

☐ Suspense

☐ Other

(Loc.) Sec _____ Twp _____ Rng _____

(Return Date) _____

(API No.) _____

(To-Initials) _____

1. Date of Phone Call: 9/12/01 Time: 9:50

2. DOGM Employee (name) Dustin Doucet (☐ Initiated Call)

Talked to:

Name Wayne Townsend (☐ Initiated Call) - Phone No. (505) 599 6359
of (Company/Organization) BLM

3. Topic of Conversation: Gas Flaring in Aneth area - bad western
Gas Resources Pipeline

4. Highlights of Conversation: Wayne has had several meetings with
Navajo Nation, Navajo EPA, Navajo minerals, Navajo Health and Human Services,
the Department of Justice, US EPA, Texaco, Exxon-Mobil, western Gas & the
Red Mesa & Aneth chapters. 12.5 miles of pipeline (downstream from
Aneth Plant) no good. Options: a) rebuild 12.5 miles of pipeline - ROW expires
2005 western's renegotiation with Navajo to extend ROW was denied [main choice] 1 month
to rebuild once OK given from Navajo etc. b) Use 20" Questar oil pipeline [1950's - no go]
c) Use 6" Coroco Line - convert to gas and truck liquids from plant - talks broke down 9/10/01.
Everyone in agreement to keep wells producing - some verbal complaints from public, nothing
in writing yet. Red Mesa & Aneth chapters wanted full shut-in. Current plan: EPA sending
Letter today to flare gas thru Plant (Gas will be metered). The gas will be counted as
cost gas - no royalty due - because out of control of companies (producers). H₂S and other
safety monitors will be set up around plant and monitor health risks, etc. BLM
has approved all flaring until Oct. 15, 2001 associated w/ this matter. Probably
won't be back into operation before then though.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

RIM OPERATING

3. Address and Telephone No.

P. O. Box 2058, Farmington, NM 87499 (505)326-0550

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Designation and Serial No.

SEE ATTACHED

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area

Rockwell Springs

11. County or Parish, State

**San Juan County,
Utah**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Flare Gas
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Request permission to flare gas on attached wells, on or before
September 14, 2001, until Anata Plant is back on line

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 9/17/01

By: [Signature]

Ent. Oct 15, 2001

Federal Approval Of This
Action Is Necessary

RECEIVED

SEP 04 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title **W. J. Holcomb, Agent**

Date **8/30/01**

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

RIM Operating Inc.

3a. Address
5 Inverness Drive East, Englewood CO 80112

3b. Phone No. (include area code)
303-799-9828

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
(2,029 FSL - 2,140 FEL) NW SE sec 34 T 41N R 25E

FORM APPROVED
OMB No. 1004-0135

5. Lease Serial No.
NOOC 142 03002

6. If Indian, Allottee, or Tribe Name
The Navajo Nation

7. If Unit or CA. Agreement Designation

8. Well Name and No.

Navajo Tribal # 34-33

9. API Well No.

43-037-30430

10. Field and Pool, or Exploratory Area
Clay Hill

11. County or Parish, State
San Juan Co., Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-off |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and abandon | <input type="checkbox"/> Temporarily Abandon | Venting |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

RIM Operating, Inc. request approval to vent gas from the above well due to leak in line.

COPY SENT TO OPERATOR
Date: 10-5-07
Initials: RM

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 9/28/07
By: [Signature]

Federal Approval Of This
Action Is Necessary

current gas production < 200 mcf/month

14. I hereby certify that the foregoing is true and correct.
Name (Printed/ Typed)

Kenneth J Kundrik

Title

Operations Engineer

Signature

[Signature of Kenneth J Kundrik]

Date

9/13/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

SEP 1 / 2007

DIV. OF OIL, GAS & MINING